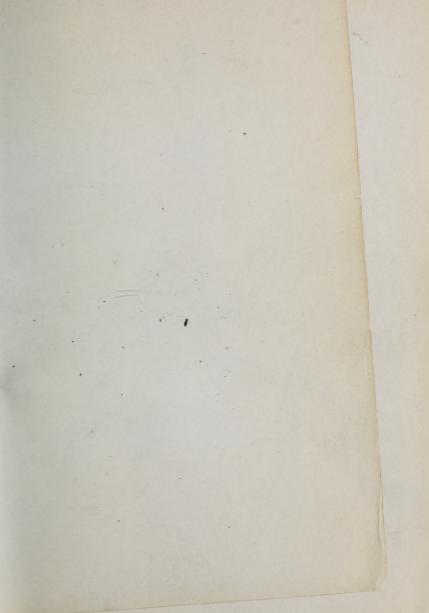


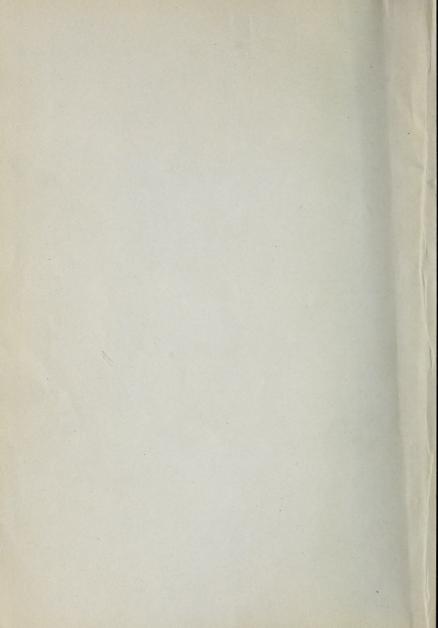


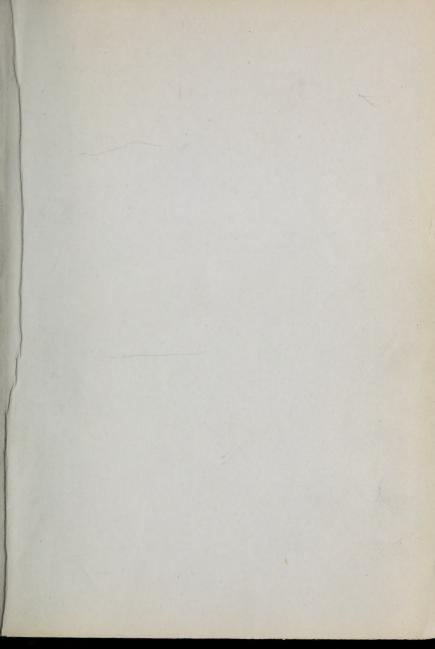
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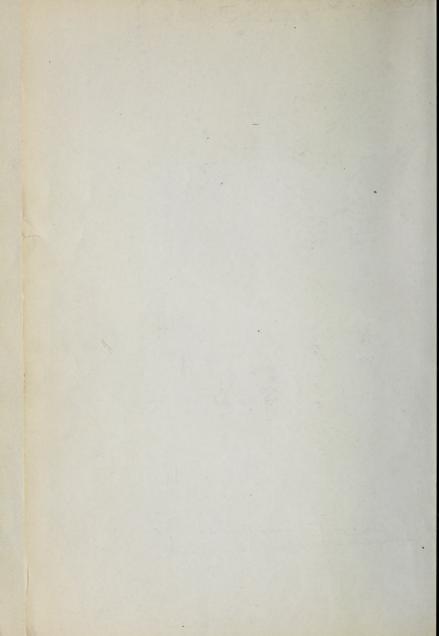
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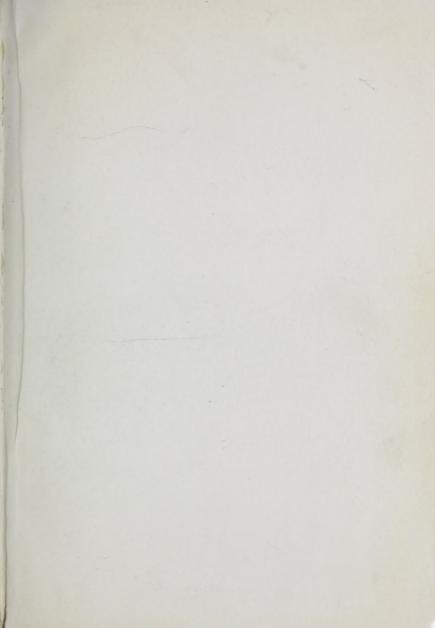
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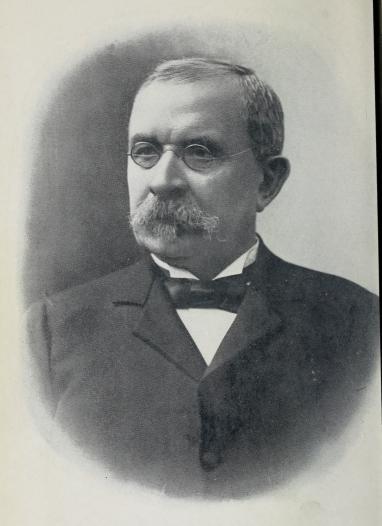












DR. HERCULES SANCHE. (From a picture taken in 1901.)

How Man Lives

AND IS

MASTER OF DISEASE



WRITTEN BY THE DISCOVERER
OF DIADUCTION

DR. HERCULES SANCHE,

NEW YORK.

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Preface.

The discovery of Facts previously unknown, necessitating a new Philosophy quite foreign to all the Ideas from which our present vocabularly was born, demands the formation of new words and phrases in keeping with the new Ideas received from such discovery, without which the mind cannot retain the plain tenor of the Facts discovered, and accordingly as I have progressed with my discoveries, I have often found myself under the necessity of inventing new names, words and phrases, in order to retain in my memory the impressions made on my mind by each additional discovery as it was made, the continuous use of which I have found necessary ever since, and which are therefore embodied in this volume and in all my present writings as indispensable to me, in my attempts to impress the same Facts with the new Ideas which they convey. on the minds of others by my writings, believing that they will be as necessary and useful to others as they are to me.

My apology for the use of these new names, words and phrases, and for every deviation from ordinary rules, found in this volume or in any other of my writings on this subject, lies in the difficulties before me that gave

them birth, many of which were created by those orthodox Medicators whose duty it was to aid instead of opposing this Cause.

My aim in writing on the subject of Diaduction, either alone or in comparison with Medication, is never to please or to offend any class of persons, nor to pander to any philosophy, theory, sentiment, or whim, but to sternly present Facts, either as I know them, or as I see them, without the least coloring or disguise, regardless of all consequences to any person or set of persons, knowing that what is right will always take care of itself, and thus if possible to impress these Facts on the minds of others the same as they have been impressed on mine, by my assiduous investigations, which began in 1849, when in my first attempt to reason as a school boy, the incompatibility of prevalent theories with the evidences of Nature, first attracted my attention.

My manner of dealing with Medication, arises from the same sense of duty to Man, as far as possible to present all things as they are, regardless of whom, of what, or of where they strike; and it is not in the least degree inspired by a spirit of retaliation, for the long existing stone throwing, on the mountains in which I have been digging this half century, from the glass castles of Medicators in which they have slept in false security for more than thirty centuries, because the stones hurled therefrom have been quite ineffective, and have

not in the least hindered my mining nor my unearthing the most valuable *Facts* ever made known to Mankind.

No greater war against Medication than a simple mention of Facts is necessary, the stones already thrown from fragile Medical Forts, which can hold out only in time of peace, need only be let roll back upon them, to crush their crystal walls into vitreous dust, before one-half of their stones have returned: vet this rolling back of their own stones is not necessary, because from the weather beating of the hailstones of the times, and from natural decay, the crumbling castles of Medication are rapidly falling down, and thus far, their attacks on Diaduction have been more beneficial than dangerous to this cause, and their crackchequered walls can easily be razed, at any time that the safety of Progress may require.

While Diaduction is indebted to Medication for nothing worth returning, and only for opposition so puerile and impotent as to be always self defeating, its rapid progress owes much to braying Medicators, who by silly, insane arguments, have so plainly exposed the weakness of their own cause, and have thus aided the greater Cause which it was their intent to destroy, according to theirresistible impulse of *Universal Trend*, which compels all things in some way and measure to serve the ends of Progress, with or without will.

My only object in giving a few faint sketches

of the unobserved infinite evils of Medication, which could not be fairly and fully described without many large volumes, is far from vindictiveness; it is first, not to entirely neglect this solemn duty, now that Medication has no further excuse for its practices, and next to pass over the obstructions which braying Medicators have erected before me, in exactly the new manner which they have themselves prescribed, and in obedience to their mandates; because experience has long since imperatively taught me, the indispensability of obedience to all exigencies, and of letting the enemy direct the battle, in order to find the shortest and best route to victory and success.

I have never regarded it as my duty to offer any argument, other than that contained in Object Lessons, which are the plainest and the best exponents of facts, speaking most eloquently in all languages at the same time, and more accurately than my pen could in any language, and presenting all the relative Facts in their real colors, which all competent persons can see and read for themselves; and accordingly, I have for more than a decade, in all countries, given Object Lessons as exponents of the Facts of Diaduction, so freely and on such a rapidly increasing scale, that many millions of the most intelligent members of the human race scattered all over the Earth. have seen and read them, most of whom have heeded their teachings, and are now enjoying

the results, in being Masters of Disease by their own hands without aid from Medication, and are maintaining the most vigorous vitality in themselves and all their dependents, with the toy-like means, Oxydonor.

Neither this nor any other volume that I have written up to date, is intended as a scientific presentation of the subject of Diaduction, but all things that I have written, are alike addressed to human intelligence in General, which excludes no one; because this subject is as new to scientists as to other intelligent persons, and there can be no need of any other presentation until after the World in General accepts the Facts herein mentioned, when an adequate demand will create the necessary scientific volumes in this relation.

All my books are compilations of separate and independent articles, which the exigencies around me at different times have dictated, while I have been giving the *Object Lessons* just referred to, some of which articles are inserted in this volume, others in Direction Manuals now in press, at the mandate of exigencies lately created by Obstructionists, while most of them are reserved for future use as circumstances may require, some of which are longer monographs prepared at different times since the year 1875, other similar articles being now occasionally written and accumulated for like future use if necessary, because I have

not time now, to put more in press than is already being published.

I still have much labor before me, in writing and publishing Manuals of Instructions, for the successful use of the numerous Diaductive Instruments and Devices that I have Invented to meet the many needs of civilization, for the protection of Man under the many different circumstances that surround him in different climates and places, and for the treatment of all domestic animals, and for the culture of important plants, all of which are now perfected and being manufactured and waiting for the necessary Illustrations and Instructions, to be brought into use, none being vet in use, except those shown and described in the Catalogue now issued by the firm of Dr. H. Sanche & Co., all which last mentioned are made for the general public, for use in self treatment and are ready for delivery, and many of one kind of which have been for years in General use, as explained in said Catalogue,

When these labors are finished, if I am still living, and if circumstances permit, I will begin to write and publish a Scientific Treatise, on the *Practice of Diaduction*, for the cure of all Diseases in Man, and another for the treatment of Animals, and a third for the culture of plants and trees in general.

Though I am already advanced in years, beyond the average lifetime of the present generation, since my Diaductive Instruments have

for the last fifteen years, fully sustained me in the performance of an average of twenty hours of efforts daily, and perhaps of more, because I have often during this period labored one or two weeks, and on one occasion more than four weeks, without sleep or rest, and I have very rarely slept more than two hours. never exceeding four hours in twenty-four. without loss and often with increase of vitality. a few years more of life under such a sustaining force, with the many advantages that the success of my past labors now afford me, will enable me to accomplish more, and to bring out more visible results in this field than I have during the last fifty years, when everything was abstruse that is now clear and plain, and when everything that is now fully accomplished was but a vague uncertainty, which abstruseness and uncertainty, have been transformed into instructive facts, that many millions of times have been fully verified, under the severest possible tests without a failure. which facts are now serving me as safe landmarks, and as unerring guides to straightforward further progress, all of which give me hope yet to see the Powers and Utility of Diaduction fully Illustrated beyond further cavil, in all its Branches all over the World. before time limit must close my life and labors: especially if I can be discharged from my present labors, when in a state to hand them over to others, who only need to be competent

to utilize my Productions, after all the greatest possible Problems have been solved.

All persons who find fault, with the manner in which the work of this Innovation is being impelled and sustained, so far as relates to my part of the work in advancing this most important Cause of Man, Diaduction, must understand the following: that while it is marching on over every obstacle without faltering, and much more rapidly than I expected. after first seeing the astonishingly diabolical opposition arising from the direction in which great aid had been confidently expected, it is not advancing in the manner that I had planned and expected, but in very different ways from any that ever entered my mind, in advance of their occurrence, all of which unusual ways have been necessitated and directed by the opposition, that since its first organization has been commanding and impelling all my labors and every move that I have made.

Therefore, such persons must take their complaints to my opposers; because, my only plan since they arrayed themselves against the introduction of the important facts that I have discovered, has been to meet their utmost demands, in the very way which they have imperatively commanded, and always regardless of my choice, though contrary to my plan.

I have been always since that time, and I am now, and will ever be, with fidelity to this Cause, performing my duty as I see it, and

when I can not see it, as they show it to me, with implicit obedience to the most imperative mandates of the most pressing exigencies, whether they are natural or artificial, regardless of effects on them, or on me or mine.

I earnestly entreat every reader of this little volume, and of every other that I write on this subject, though ever so small, for his own future welfare, and for the good of all other persons dependent on his care or advice, to carefully read every page, every word, as often as may be necessary to grasp what is there said and intended to be conveyed, and to read every article in this manner, whether the articles are connected in systematic order or not. and to solemnly consider the facts therein mentioned, for himself and independently of all other persons' opinions, since he must win or lose for himself only, whatever is therein contained; and then, to seriously investigate the facts to the fullest extent, and after all this is well done, to decide for himself and for all other persons in whom he is interested.

Let all readers of this and of every other volume that I have written or may write in future, whether large or small, remember that I have no war to make against Individuals, or associations of individuals, as men; and that all my attacks of whatever kind, are aimed against erroneous theories and false philosophies, based on misconceptions of the facts of Nature, and against many murderous practices

founded thereon, which, though ever so well intended, have the same degenerating and murdering effects, as if designed for the extermination of the human race which they are now accomplishing, with progressive rapidity.

It is not war on *men*, but on these theories, philosophies and practices, and on all legislation that sustains them, that I intend, that I wage without mercy, and that I fully intend to continue to the utmost of my ability, until all the relative facts are exposed to plain inspection by all intelligent and conscientious persons in the World, which exposure is all that is needed to cause Medication of all Pathies to be cast into oblivion, and to be forever forbidden by the Laws of all Nations.

This war I will push with my own pen, until many abler pens shall substitute it, with indomitable determination neither to give nor to accept quarter, until Medication and Medical Ideas are completely eradicated from the Memory of Man, if God permits!

My part, in this, my only possible contribution to the weal of *Man*, being well done, is my only *solemn concern* in anything that relates to the subject of Diaduction.

This part, being faithfully performed, knowing that all must ultimately end as the First Cause directs, without a trace of fear, I implicitly trust the rest with all ultimate results, to the unerring guidance of the Ruling Hand of an Omnipotent Providence!

Diaduction Addresses Intelligence.

Diaduction, does not, cannot address itself to ignorance, stupidity, superstition, mental slavery, credulity, nor to any phase of the weak side of human nature, which is impressed only by pomp, false pretense to supernatural gifts, or mysticism; nor, is it in any case, to any degree, dependent upon the confidence, the hopes, the faith, or the will of the patient for its efficacy, which is as great on the unconscious as on the wide-awake, the conditions being fully complied with, and all other things being the same.

No! It is as independent of mental conditions and influences, as planetary motion is of the views and creeds of mankind!

The effects of Diaduction are the same, with or without the will or the knowledge of the person under treatment; and its *force*, is as well adapted to the needs of the comatose as of the conscious, and applies alike to the willing, anxious, or unwilling sufferer; and under all circumstances, it always produces the effects due, which is impossible to anything dependent on the operation of the mind.

Its great efficacy, in quickly removing coma, which is the best evidence that life is com-

pletely overpowered that can be had, and which always accompanies the most rapidly fatal diseases, and which is always deadly under medication, is an absolute proof that it is only Nature's own Method that it fosters, in restoring consciousness from the coma of the most fatal diseases, in one or two hours, in which it never fails when rightly applied, thus proving its infallible effectiveness, in daily tests on totally unconscious persons, wholly incapable of thought, imagination, emotion, or volition, which in their nature are the severest possible tests, that no medication can bear.

The Diaductive Process, is one that stimulates and fosters vegetating vitality, the same in a human being, in any animal, in any plant, and therefore, it is no more dependent on mental operations in Man, than in a plant, since the same Laws, Causes and Effects are concerned in both cases.

Nothing could induce a tender plant, to grow luxuriantly while it is *frozen*, because the conditions on which its growth depends, are all reversed; nor could any moral suasion induce it to stop growing, when the soil, the temperature, the air, Solar Light, and all conditions are most favorable to its growth; but, the reversing of such conditions would be effective, in reversing the existing process and effects in the plant, in both cases alike, without the use of other means.

The frozen plant, could easily be made to

grow from its roots, by reversing the conditions that stopped its growth, and the growing plant could as easily be made to stop growing, in the same manner; and the same applies to the Diaductive treatment of human beings, animals and plants, which can be made to operate adversely or favorably to life in any living thing with equal ease, because it fixes conditions that rule the process of life, which with curative Instruments are always made favorable, when they are rightly made and applied.

Upon fixing the right conditions for the results desired, depend all favorable Diaductive effects, without which they are impossible.

Diaduction, in keeping with Nature, is too simple, too unostentatious, too unpretentious, to influence the minds of those who have been trained to the common Ideas, in any way but unfavorably, as often illustrated in my Practice by persons who declared that it was impossible for such simple treatment to be effective, simply because they had been educated to the medical Idea of "much ado," though always without good results in them, and though they knew well of its ending in death usually.

Old theories and methods, are all adapted to play on the human mind, and on all the weak points in human frailty, with their many ostentatious doings; because the public is fully educated to lend them aid in inspiring credulity with hope, and this hope excites mental and physical operations which sometimes produce some vitalizing results, in functional derangements; but mental influences, are absolutely impotent in deadly diseases, and they can not be produced in cases in which the mind is not susceptible to impression and influence, as in Insanity, or Imbecility, or Idiocy, or Intoxication, or Coma, etc., in all of which cases Diaduction produces marvellous effects.

Therefore, under the present circumstances, Diaduction cannot play on the public mind, except to its own prejudice, and it appeals only to bright intelligence, only to the strong side of human nature; but when it is well applied, it plays on the body of the ignorant and stupid or of the intelligent alike, with the most powerful means of Nature, and always most favorably, by increasing Vegetating Organic Force, which underlies all forms and degrees of life, and without which no life can exist, and it cures disease in the willing and unwilling, in the conscious and unconscious, in the sane and insane, in the intelligent and imbecile alike, by fostering the living process to the extinguishment of the chemical combustion of disease and death.

Accordingly, as the only real natural science relating to the treatment of disease, having clear and simple Principles, resting on Nature's most solid foundation, it has within a few years of development, by the tracing of its laws by a single mind, advanced further, given infinitely better results, than the arrogant,

so-called Medical Sciences, born of superstitious heathenism and dreamy alchemy, have attained after three thousand years of relentless torture and refined butchery, in the practice of all imaginable forms of murderous quackery, through millions of quacks, guided by veering incongruous theories, during the whole of this long period of continual failure vaunted as pretended progress, which at the end of thirty centuries leaves Man without protection against death by any disease, and helpless before the ravages of epidemics, as in the beginning of the most stupid medication practised by the pagans of four thousand years ago, and in the same ignorance of the Laws and Principles of Life as in the days of Adam.

Diaduction, has accomplished this through the labors of one single, earnest individual, against the disadvantages of all possible adverse circumstances, and in spite of the most hostile opposition of all Pathies together, and of all the obstructions that their many millions of ardent votaries could invent to arrest its irresistible progress; and from the first thought in its direction, it has made this progress and enlisted several millions of adherents against their will and all their predilections, within half a century, not by virtue of systematic, beguiling, dreamy theories or arguments, verbal or written, nor by virtue of any claims of mystic or supernatural powers for its single, earnest investigator; but simply

through the overpowering eloquence of its blazing object lessons, in contrast with the impotence of all kinds of medication, and by the irresistible arguments of its life restoring effects, on the afflicted, the condemned, the forsaken, the hopeless, the dying, on millions of the supposed incurables of Mankind, scattered in all countries, cities and towns of the World, and through the agency of a single Diaductive, pocketable, toy-like Instrument, Oxydonor, which alone, in the hands of the inexperienced, has already cured millions of the so-called incurables, and has effected more real cures than Medication could in all Eternity!

These facts, which per se, are extremely reproachful to Man, and a burning stigma on pompous medical pretense, I now present soberly, earnestly, without fear of successful contradiction; but also without malice, or vindictiveness, for the great injustice that on their account, I have long suffered from many directions, which without a knowledge of their being absolutely facts, I could not have endured for all humanity.

Though in the prime of my life, when I was most vigorous, energetic, ambitious and hopeful of soon gladdening the hearts of Esculapians by affording them the means of being real and absolute Masters of Disease as they should long since have been, instead of being failures in all their pretenses and therefore dangerous drones, and when I practised Diaduction alone,

silently, but observantly, wholly for charity, and for knowledge to transmit to them for the general good of Man, free of charge, for many years in this work I daily endured the extreme pain of seeing Medicators stupidly explain away thousands of cures that I had quickly made which were beyond the hope of the best Medicators, while at the same time seeing these Medicators gradually drag back into medical graves the patients that months or years previous I had restored to vigorous health, from the most hopeless deadly conditions so far as help from Medication was concerned, for charity, while I was under heavy expenses dragging me into extreme poverty and causing my dearest ones to be woefully neglected therefor; though all this with much more of the same in kind and effect, was for not less than fifteen years, as cruel torture as my soul could possibly endure, it did not inspire malice nor despair, and I still had hope to make Physicians Masters of disease; but all this sunk into nothingness, in comparison to what in the most extreme astonishment, I at once met when I began to make others independent of disease by their own hands, with toy-like things which gave them Mastery of Disease, as idiotic, braying Medicators had shown me must be done, or Diaduction must be buried for the sake of their pretenses and their financial interest, which Injunction I obeyed as soon as I could find the way.

Then I found myself in the midst of an un-

bounded Lunatic Asylum, in which all the *lunatics* were eagerly seeking to assassinate me, to devour me.

All this, while forcing supreme contempt for worthless arrogance, irresistibly and indelibly into my mind, instilled no more malice or retributive vengeance into my soul, than the actions of any other lunatics could; but all these ordeals together, by their long continuation, infused into my whole being the indomitable perseverance that was so indispensable to my success, without which I could not have advanced another step; and it instilled into my soul inflexibility of purpose, of which I have since supplied many evidences, which have not wholly escaped the notice of the Intelligent; and it has thus given my soul new qualities, which it was incapable of receiving under less severe ordeals, and without which all the earnest labors of my life would have been lost, and my determined existence could have been but a blank; and while words cannot express the agony, the crushing pain, that the murderous sequel of this needless, insane, diabolical opposition, on those who were nearest and dearest to me, who were not responsible for my undertaking, but who were its victims without accepting it, has for many years past, continuously inflicted on my soul, are almost beyond its most resolute endurance, as to myself individually I have nothing to regret, to recall, to retract, or to repent, I have no vengeance to seek: I only feel, that my duty is to see that the results of my pursuit, shall correspond with its unimaginable stupendous cost, including the irreparable wrongs that incidentally have been endured by mine, whom in consequence of my devotion to this *Cause*, I so unwittingly have made its Martyrs.

With this unflinching resolution which can abate only with my being, because it has been instilled by the process which nature employs to impart its strongest heredities, as herein set forth. I only aim at the full performance of my part in this important innovation without giving away to any weakness, whence flow all my acts and words in this relation, and this being done, the Hand that directs all, will likewise impel and qualify other weak mortals to perform any required task to complete the work of this Cause as necessary, without further need of my frail nature as a focus of its irresistible Evolutive Force: and since the same Eternal Impulse always remains the same, the original Creative Draft cannot fail!

No! My intention, goes here with my duty, which is to set forth these facts of life importance to all humanity, as they are and without the least coloring or varnish, simply because they have never been noticed before, and they can not now be mentioned otherwise than as duty to God and Man requires.

They are facts in which all human beings have equal interest, under the same rewards and penalties, and therefore all must find them, and must alike have an opportunity to avail themselves of their blessings and protection.

REASON, the highest gift of God to Man, having gained a sufficient advantage over grovelling superstition, to begin to direct the human race from savage war to the arts of peace, and to mental culture by a general survey of Creation and its Laws, in keeping with the irresistible impulse from the Force of the Infinite Whole, to the higher evolution and the further refinement of Man, as the terrestrial Organic Ultimate, must now in this age of freedom, rule Supreme in choosing the best means afforded by Nature with which to protect human health and life, as was evidently intended by our Creator, in His imparting our reasoning faculties, together with their irresistible trend to constant activity in some cause, whether degrading, or soaring to manly dignity, in His permitting us to have minds which as all other forces are restless, and which must in obedience to the Immutable Laws of Creation ceaselessly during the waking, higher living hours, operate in some direction with undulating force, according to the mandates of the Superior Forces that rule their operations. by ruling their Organic Selections.

Since Diaduction has proved beyond rational doubt, that disease no longer need terrorize, afflict or destroy Mankind, and that it is more completely under the *mastery* of clear and untrammeled *Reason*, than anything else over

which Man is Ruler, it at once becomes the most solemn duty of every rational human being on Earth, to relentlessly exert every possible effort to force its immediate acceptance by mankind in general, as the sole guardian, not only of the health and life, but also of the continued existence, and of the intellectual improvement and the rising evolution of the human race, in all its branches.

The infallibility of *Diaduction's* power, to protect Life against disease in any form, in every region of the World, being already clearly and incontrovertibly established by continued ample experience, without theory to bias the judgment of those whose lives it has saved, there remains nothing in the way of its general acceptance, but the fanatical despotism of Cabalistic Orders, from the rule of which every mind must be free, in order to become in the least degree progressive, and in the fetters of which no *mind* can see *Creation* as it is, or feel its animating impulse, or share in the impetus of *General Evolution*.

Orthodoxy, by its inexorable ethical discipline, has always kept Man at a standstill, or in retrogress, by clogging every effort to advance, and has ever held the human mind in the chains of a mental slavery too degraded to permit free and unprejudiced deliberation, over any proposed radical innovation.

The absolute independence and freedom of thought and action, which are the only avenues to the possibility of right reasoning, without which, progress is impossible, must ever be so dearly bought that only the sturdiest followers of the Light of Nature, who are willing to sacrifice all that Life affords, upon the altar of Facts whenever necessary, can have the courage even to think of departing from established faiths and practices, in order to take a step in advance, in any attempt to Progress.

It is the specialty of all moral cowards, always to clamorously defend the prevailing practices, and to shout for all the notions most popular with the majority, in order to lazily and selfishly float on any existing current, which is easily effected by any dead fish, while the energetic efforts of a lively trout are required to stem an impetuous current; but, the difference lies in the dead fish expending no force, as it has none to employ, and in its decaying and decomposing in the current, while the live struggling trout employing all the vital force that its organism can supply, lives and gains vital force, by the increase of vitality derived from the evolving multiplication and intensification of the Organic Force which it employs in its efforts to overcome the obstacles that oppose its dauntless aims, and is rewarded by the improvement and the prolongation of the specific ecstacies of its existence, in full proportion to its energy.

Thus, Orthodoxy finds its strength, only in the weakness and the selfishness of the human race; and its standard bearers are those, who live for self alone, and who bear a feigned allegiance (which for want of force, is as good as if real) to prevalent currents, only for self; and it finds brute re-enforcement in the mob, in recruits who will not, or who cannot think, who obediently bow to glittering arrogance, when commanded to oppose any progressive Idea, any natural innovation, any step leading onward with Universal Evolution.

Orthodoxy, has always been maintained by pretentious close organizations, consisting of human drones, bound together by cabalistic. mutual obligations, which have always been the heaviest fetters of Progress, because of their constantly breathing anathemas against independent, sturdy thinkers, who dared dispute their routine deductions, and because of their energy in dealing terrible destruction, to all who ventured to refuse homage to their Idols, having no other qualities than heathen birth and heredities, and no better recommendation than their having duped hundreds of past generations, as the only essentials in the foundation of their impudent, clamorous claims to veneration, from remote antiquity.

The aim, the ambition, and the operations of *Orthodox Bodies*, have always been and are still, to crush *heterodox genius* with the direst penalties that they can invent.

Yet, all this notwithstanding, progressive spirits ultimately prevail, simply because they and their work are impelled by the irresistible force of Universal Evolution.

Such despotically governed Orders, have all the advantages involved in the organization and command of the habitual mental rote of the nation, of the national legislation and all its legal machinery, all of which they relentlessly ply in defence of their would-be immutable theories and practices; but in vain, because *Universal Force* permits no stagnation, and inexorably ever drags them onward.

They ignobly forget, all duties and responsibilities, to bend all accessible power without scruple or stint, to clog the wheels of Progress, regardless of all wrongs to any individual, to themselves and theirs, or to the whole of the human race; but always uselessly, because Evolution is irrepressibly *Progressive*.

They employ all possible plays, on the weakness, the fears, the credulity, the ignorance, the stupidity of mankind, to stubbornly oppose every mental advance, and to force humanity to stand still, or to retrogress; but they ingloriously fail, because it is contrary to the Irresistible Universal Impulse, and because they can not reverse the Laws of Creation and their operations.

They can no more arrest Progress, than the revolutions of the millions of Suns that are twinkling in the depths of *Creation!*

They can no more arrest the Evolution of the *human mind*, than the ceaseless activity of the Universe, from which it springs! Then, how insane, to attempt to suppress a single progressive thought, and how much more so, to try to bury natural facts!

The Clergy always duped the laity, and for a time, could always force it to stand still, or to retrograde, until the layman's cup was filled to overflowing, when all sacerdotal anathemas notwithstanding, open revolt always forced the *laggard*, *lethargic*, the *ponderous* and *obstinate Clergy* one step in advance.

Thus, the humble, the weak, always taught wisdom to the egotists, and always dragged the would-be strong to advance.

Thus, every really progressive step, has ever been taken contrary to the teachings, and in spite of all the opposition of Orthodoxy, which is but a classical name for lethargy, and has ever been made only in obedience to a Force that no orthodox fanaticism could resist, and simply because at a certain degree of tension it always became irresistible, as one of the overpowering billions of evolutive impulses of the endless pulsation arising from the undulations of Universal Forces!

Hence, the sophistic Clergy, has ever deemed the layman's knowledge and popular intelligence, as extremely dangerous things!

Thus, Power, regal, sacerdotal, professional, when inebriate with the luxury of unbounded unnatural sway, and with self complacence, while Nature's destructive *Surge* was gathering, always *fell* ignominiously, from complete

intoxication with self approbation and admiration, before the endless sallies of the waves of eternally throbbing Evolution!

Thus, when the necessity came, after permitting the pioneers of Progress to fall, the supposed impotent mass of the people, after its cup of endurance was full and overflowing, has always learned to rise to supermajestic power, and proved itself to be the latent, but the real ruling force; because of the mental force evolved in the public mind, under the ordeals imposed by the abnormal rule of the previously ruling classes, which, according to the natural laws, during endurance, gathered reactive force, which after gradually acquiring sufficient momentum, always became irresistible and begat a storm effecting complete reaction. on the same Natural Principles as growing (elibrae) of the clouds ultimately beget fearful thunder storms, operating equilibration that improves all conditions, by restoring the normal Order, under which all living things are re-animated by breathing more freely, because the atmosphere has been made more natural by this reactive storm.

To-day, close corporations, more concerned with dividends than with Science or the good of mankind, everywhere own and manage, or in some open or covert way, control private and public Hospitals, and Medical Colleges.

These corporations, interested in no advance, except of their profits, constantly clamor to

public opinion, for more and more, and never ending legislation, to exclude all institutions which they do not own, or which they cannot in any way control, from taking care of the sick, afflicted or wounded, under heavy penalties, and to bar all teachings and practices not their own, in relation to health, and for "bonus populi" to give them and their worthless and murderous methods, the exclusive care of the health and the lives of the people, and to legalize all needless and murderous deaths that occur in their hands, and to try under the charge of manslaughter, or of murder, all persons who permit any one to die out of their hands, or who relieve any human suffering by any other means, than the most ineffective which they themselves employ, and to protect them, their financial interest, their immutable theories and methods. against the inroads of all possible Progress, though based most solidly on the Natural Laws, and clearly demonstrated in Practice, to be infinitely in advance of their own, simply because they are not adapted to filling their coffers with gold, nor to the distribution of fat dividends, on account of curing all forms of disease within a few hours when acute, and in a short time when chronic, which superior Methods, to them are not admissible unless they can be made to bring more Gold.

The College Professors, the Surgeons and Physicians, eeking meagre existence on fixed

pittances, burdened and harrassed by the conflicting demands of Science and poverty, devoted to the former, but in the fetters of the latter, compelled to teach, or to practice, or both, ready made, cut and dried, home-made rehashes of supposed Scientific Gospel, infallible because of having been first inspired by the Gods of heathen antiquity, sent down to heal mortals, from numerous mythological heavenly thrones, having neither time, nor opportunity, nor facilities, nor inducements, nor ambition, to investigate new facts, especially when forbidden as heterodox, find it more possible to multiply terms and means the equivalents of each other, and to invent new ways to deal with the same old Ideas and the same things in constant fashionable rehash, long since graciously dubbed "Scientific Progress." than to search for the Principles of Life, in the long since supposed abstruse and mystic Laws of Nature, which the scalpel has never uncovered, though used in vigilant quest, by millions of dissectors carving thousands of the living and the dead, daily, during the last three thousand years.

They must obey their mercenary masters, who demand that they keep in touch with the fashions of the times, with occasional changes in trimmings to break monotony, and that they continue to distort everything in Nature, by progressively more monstrous interpretations if possible, and that they call this "Progress,"

without wasting time in dealing with innovating facts, quite unpromising to future dividends from traffic in human lives, and in every way unpropitious to corporate welfare.

Hence, Professors are constrained to let facts and mankind take care of themselves, to maintain money mongers' dividends, and to keep their positions for self preservation.

Such is the lamentable present state in this relation which now confronts the independent thinker and the impartial investigator, to which he cannot bow, without renouncing all duty to *God* and Man.

Therefore, every true Esculapian, must now think independently and soberly for himself, in order to be worthy of his calling and his charge, and in order to be qualified for the humblest service to our Universal Master!

A new era has now dawned upon us.

We belong to the most favored generation that the World has known, since its embryonic state began; because we now have enough new natural light to guide us safely out of all misery arising from every form of Disease, and to show us all the needless horrors of the human slaughter-houses, that we have been taught to believe were boons sent directly from the Hand of Providence.

Hence, our duties are more imperative and solemn, than have been those of any other generation; and therefore our independence of thought, of reasoning, of action, and our devo-

tion to the cause of Man, as the guardians of his welfare and existence, must now, all be correspondingly greater than in the past.

We live in a more vivifying atmosphere, in a more animated age than any previous generation has known, in which the Forces of the Air are concentrated to do our bidding, in transporting us, our effects, our thoughts and words, and in impelling our machinery, in performing almost endless labors for us, and in giving Light nocturnal, nearly equal to diurnal Solar Rays: and we live among races surrounded by entirely new circumstances and exposed to thousands of new dangers, whom it is our duty and province to protect against disease now under our easy control, and to save from now needless premature death by disease, all of which demands that we adopt new and better rules, and more progressive methods, more adapted to all present circumstances, wholly dictated by the best possible deductions of Reason after impartial consideration of all known facts, regardless of the pet theories and whims of the past and present, in keeping with the present state of the World, and with the conditions and occupations and habits of the human race, as they are now, and under correspondingly different, entirely new, better and more adapted advance Ethics.

The relics of long ago, in Rules adjusted to conditions that no longer exist, do not, cannot meet the exigencies of the present, and therefore must be consigned to oblivion.

Our most advanced present knowledge of Life and its Laws, and our present circumstances, and the best developments of our experience, together only, can dictate the proper Ethics and Rules of Practice.

To cling to the *Idols* of antiquity, is to refuse to advance, it is to fully confess our inability to adapt ourselves to the general Progress of our times; which confession implies degeneration and retrograde, instead of keeping pace with the progressive advance of the World, of which we are infinitesimal parts.

Rigid Medical Ethics, inspired by Idolatrous civilization, born in a heathen age, adjusted to pagan surroundings, have multiplied Medical Colleges which have legislated themselves out of the vortex of Progress: but these colleges, by having kept themselves far in the rear of the times, are now incompatible with the age, and have fully alienated the more progressive people from their graduates, by teaching their pupils dreamy theories that never hold out in practice, and by thus making them impractical, unsuccessful, dangerous drones on the communities on which they are dependent, butchers of their patrons, whose lives they are supposed to protect; and this incompatibility and these deficiencies are too flagrant to be either concealed from, or overlooked by the intelligent part of the human race, and they now cause all the best informed members of every nation to justly dread every physician, and to look upon everything relating to his craft, not only with irremediable suspicion, but with an irrepressible inner sense of supreme contempt; which drives millions of the best reasoners to new fads for relief when they are ill, and until they are compelled by medical laws to accept Physicians' services without the least confidence in their pretenses, which they then accept only ostensibly, and simply to escape legal penalties, when in the greatest trouble and despair.

Inadapted Ethics and failure in Practice, together have ruled Physicians out of Practice, and have put quacks, druggists, nostrum venders, and all kinds of impostors in their places, and have destroyed all confidence in medical pretenses, and have caused all Doctors to be regarded as human butchers.

They have made Physicians titled beggars, to subsist on the empty honors of their meaningless Parchments, or to seek the lackey work of municipalities, or of private corporations, and thus to be honorary drones, or the chattles of the state, or to be both at the same time, in every community, all over the World.

They have limited the occupation of Physicians, to closing the eyes of the dying and recording their deaths and attending to their funerals, and to clamoring for more medical legislation to force the people to give them bread, with or without sufficient confidence in their curative abilities to employ them.

They have curbed Physicians' ambition, to aspire no higher than to be scholastic leeches, or philosophical dreamers, or governmental supernumeraries, uniformed property of the local, state, or general Government.

What degraded stations to occupy, at the end of boasted education in supposed sciences, and of training as General Healers, after receiving one or many parchment ribboned certificates of possessing profound knowledge of human nature and of the Laws of Life!

What uselessness to reach, as the Ultimate of a lifetime of assiduous study, simply for want of real fundamental principles on which to base that education, because its foundation, as well as its superstructural parts, is only imaginary, because the whole Medical Fabric is a continuous crime against Humanity, a libel against Creation, a blasphemous, now an entirely inexcusable, insult to God!

My age being far advanced, and enjoying the protection of Diaduction, future Practice can affect me but little; but, to clear myself of responsibility for Medication's human slaughter, and to obey my conscience, I must add this to my solemn Protest:

He, who will not see natural light bearing on the Life of Man, especially the *blasing torch* of *Diaduction*, which for fifteen years has been seen and felt all over the Earth, is not a student of Nature, and hence cannot be a scientist, and least of all a Physician, no

matter what are his pretenses, nor what education he may have; and therefore, must not be employed to treat any disease.

He, who is so devoted to a theory, a pathy, a faith, a rule, a cabalistic order, or to anything, as to fail to learn and practice any simple Method, by which he sees simple hearted women and children around him, cure unfortunates whom he had condemned to die as incurables, does not possess the mental and moral qualities essential to a Physician, and is simply insane with bigotry, and is a depraved barbarian, to whom no life should be trusted on any account.

He, who derides any Method, which in any instance has been so far superior to his own, is a moral monster, a misanthrope, a common enemy to Mankind, unworthy of recognition, who must not play the role of Physician.

Physicians, who prefer faddish to natural Practice, to the slaughter of their Patients and Friends, who will not rise above human butchers, should be taken care of as dangerous lunatics, or be held responsible for criminal intent and conduct toward Humanity.

Physicians, Rise! Free yourselves from thraldom! See Nature as it is! Save yourselves from future endless Infamy!

Discoveries Relating to the Laws of Life.

The following are among the Discoveries which by forty-five years of assiduous Investigation of Nature's way of generating, of fostering, and of destroying Life, I, Hercules Sanche, have gradually brought to light.

There are two distinct forms of Combustion, differing from each other, and convertible, in ways congenerous to the difference between, and to the convertibility of the two opposite poles of a magnet.

These two unlike forms of Combustion are, the Physiological which gives Life and belongs to Animation, and the Chemical which destroys Life and belongs to Inanimate matter.

The two co-exist in any diseased organism, the Physiological maintaining Life, and the Chemical maintaining the disease.

In every disease there is a conflict between these two opposite forms of Combustion; and the *recovery* or the *death* of any organism in which disease exists, depends upon which of these two opposite combustive processes prevails, to the extinguishment of the other.

As with all other closely allied unlike processes in Nature, these two distinct combustive processes are freely convertible in all degrees, from the least to the full establishment of either, with complete substitution of the other,

according as circumstances adequately foster the one or the other.

After being fully established with great intensity, either of these is quite tenacious, and offers great resistance to every encroachment from the other, until the encroaching process has progressed far enough to neutralize the other sufficiently to break down that resistance; but at all times the continuance of either is entirely dependent upon certain conditions, arising from certain relations with the Ruling Force of surrounding matter; and neither can resist the Ruling of such conditions as the relations with the Superior Force of surrounding matter constantly impose upon all things within their ruling power.

When these opposite forms of Combustion are nearly or quite equilibrated in any living Organism, by co-existing therein in nearly or quite equal degrees, the least favorableness of circumstances to either, gives it the victory over the other; which victory can be reversed only by circumstances veering to greater favorableness to the waning process, before the victory is entirely completed.

Both the range and the laws of Chemical Combustion are well known; but the Physiological form of Combustion, in contradistinction from the Chemical form, is still an entire stranger to our literature.

Therefore, I will confine my further remarks in the following pages, principally to the laws of Physiological Combustion, which is the only Process that animates Organic beings; and which is the Process upon which the life of every organic tissue and part, of every organism as a whole, and of all Animated Nature, is constantly dependent, and equally so in all things that live, in the infinity of which living things it exists in endless degrees of intensity and of modifications of form, but always on the same General Principles.

The essential difference between these unlike forms of Combustion lies in a Specific Preponderance of the unlike elements entering into their Processes: Chemical Combustion wholly dependent upon a preponderance of chemical elements belonging to the positive half of the elemental scale, and it grows more intense with the increase of positiveness in its Process: and Physiological Combustion is absolutely conditioned upon a preponderance of the most negative elements in the negative half of the elemental scale existing in its Process, and it intensifies in proportion as its preponderance is more negative, not only to the full limits of its short range, but to degrees of intensity beyond its range, which consequently are destructive to organic tissues. purely through intensity unendurable to life, and without conversion of Process, until after life is destroyed.

Hence, hydrogen and carbon and their compounds are the greatest feeders of Chemical Combustion; while oxygen, nitrogen, chlorine,

sulphur, and the compounds in which they preponderate, in suitable quantities, are favorable to Physiological Combustion and to Life.

The negative preponderance of Physiological Combustion rises from equilibration with the Chemical, in all degrees to its upper limit, with the rise in the scale of Organic Life, of the Organism in which it exists; and it finds its maximum degree in a white human being of fair complexion who is animated by the most intense vitality.

Physiological Combustion is conditioned upon a Ruling negative preponderance, in the combustive Process.

Animation of matter, in every degree, is conditioned upon a corresponding degree of the Physiological form of Combustion.

Each process, Physiological and Chemical, has its independent range in the Laboratory of Nature, and each has its own specific degrees of intensity; and the range and intensity of the Physiological form, as indicated by the thermal scale, covers but a fraction of the range of the Chemical form; but at and between the opposite extremes of the range of the Physiological form, the Chemical blends with the Physiological and acts as an auxiliary, while it remains subordinate to such a degree as to permit an intense preponderance of the Physiological; but when the Chemical obtains preponderance, the Combustive Process though previously the highest and most intense Physiological, is converted into Chemical Combustion, in the exact proportion that the Chemical preponderates over the Physiological; and this is the manner in which the living human body is consumed, by the well known Spontaneous Combustion, which is seen in all degrees by Physicians, from the loss of small parts of the flesh on the legs through Scorbutic-like spots, to the rapid consumption of the whole body, as seen among habitual spirit bibbers.

The Spontaneous Combustion of standing trees in the forest, of stone coal in piles and sometimes in mines or in hills that have not been mined, of cotton in bales, especially in bales that have been compressed to extreme for shipping, is well known and occurs on the same Combustive Principles, from the same cause, namely: from the accumulation of an extreme positive (elibra), in an excessive storation of hydrogen in the tissues of such trees and cotton, in stone coal, and in other carbonic forms of matter, the extreme preponderance of which in any carbonic substance is always very favorable to Chemical Combustion, and tends to generate spontaneous ignition, in proportion as the storation is excessive and the storing matter is carbonic, both of which causes of spontaneous combustion exist together in wood, cotton, stone coal, and in the adipose tissues of alcoholic bibbers, when they are saturated with hydrogen beyond possible further storation; the sudden ignition matches, powder, and all explosives, all of which are compounds of the most positive elements of matter, as phosphorous, potash, hydrogen, carbon, etc., or compounds of hydrocarbons and water, as turpentine, coal oil, gasoline, naptha, etc., all of which compounds alike possess the most extreme tenable positive (elibrae), requiring but the slightest exciting cause, as friction, percussion, etc., for immediate violent ignition, is always effected on the same Principles of libration of an extreme Positive (elibra) by chemical combustion, when this (elibra) transends the bounds of all further possible content.

Such positive, hydrogenous (elibra) occurs also in many other forms of matter besides the above mentioned, which causes them to ignite and to burn briskly from the slightest causes, as very small sparks of fire, or slight electric currents, or a solar focus of no great intensity, or slight friction, or very moderate heat, or slight percussion, distant detonation, etc., which ignition is always followed by a fierce conflagration of the matter thus made extremely inflammable, which, as with turpentine and other hydro-carbons when burning. water causes to burn more briskly instead of extinguishing, unless the water is poured upon it in such an overwhelming stream as to exclude the air from the combustive process, which cannot continue without oxygen from the air, but which extinguishment by exclusion of the air is better effected with other substances, without water; which conflagration, water, as a hydrogenous fluid, increases simply

because it is dissolved by the intense heat, and its liberated hydrogen then maintains the hydrogenous (elibra) in the blaze of the burning substance, thus being constantly excessively hydrogenized, on account of the combustive extreme positive (elibra) having such avidity for oxygen, corresponding in degree with the hydrogenous excess, that it drinks the oxygen of the water as rapidly as it is poured in the extremely (elibrated) flame, and thus liberates the hydrogen of the water, and by separating the oxygen and the hydrogen forming the water, it causes each of its two gases to feed the combustion separately and independently, in the blaze drinking the oxygen of the water at once, to quench its excessive positive (elibra) and thus at the same time liberating the hydrogen of the water in the same act, and in the hydrogen thus liberated at once feeding and sustaining the extreme positive (elibra), so that under such circumstances the pouring of water not extinguish the fire, but makes its chemical combustion a self-feeding blaze, both in its positive preponderance and on its minor negative side, because it pours oxygen into the blaze to librate its extreme positive (elibra), and hydrogen to feed and maintain the same (elibra), instead of pouring in the flame their compound, in the form of water; and these same causes and effects, apply the same to every attempt to extinguish the conflagration of turpentine, rosin and other gums, oils,

vegetable, or animal, or mineral, by pouring any ordinary stream of water therein, which never effects its extinguishment and always increases the fury of the flames, until a sufficient flood of water is poured to completely envelop the burning substance, which aqueous excess by excluding oxygen from the atmosphere, instead of supplying more by its decomposition, as just mentioned, because the flood is too great to be affected by the heat sufficiently to be dissolved, therefore at once succeeds in extinguishing the conflagration.

The daily failures of firemen to extinguish the conflagration of large quantities of hydrocarbons, until after much of the burning matter is consumed, or until after they can pour into the blaze a stream of water quite sufficient to smother the fire, and the inflammatory effects which they produce with inadequate streams of water in such fires, together with the similar effects of water poured in moderate quantity upon the bodies of habitual alcoholic drinkers when being consumed by spontaneous combustion, which as well known to well informed Physicians, has never once, either mitigated or extinguished such horrible combustion, but on the contrary has always caused the body of the miserable victim to be consumed the more rapidly and more completely, without other like evidence which is plentiful in other kinds of Spontaneous Combustion, prove the Principles here mentioned.

I once witnessed the burning of a large

warehouse, in which were stored thousands of barrels of rosin and turpentine, in a city that had a very good Fire Department, with many Fire Engines, all of which were playing together on the blazing warehouse, and the more water they poured on the fire, the more briskly it burned and the higher went its blaze, until all the rosin and turpentine were consumed; and once, I wrapped a victim of alcoholic spontaneous combustion in a thick quilt saturated with moderately warm water, after having stripped off all his clothing because it had a liquor odor, but in vain; and although I had a continuous stream of lukewarm water poured upon the quilt, the bones of the ill-fated wretch were bared the sooner, and his body was wholly consumed except the bones, in a shorter time than usual, in less than three hours after the water was applied, which experience was similar to that in all other such attempts, by other Physicians, for centuries,

See "General Principles of Diaduction."

Thus, at the lower extreme of the Physiological range, a feeble Chemical Process, adequately fanned by Physiological conditions, passes into Physiological Combustion that generates low forms of living things of many kinds, having an elevation from the lowest point in the living scale, in proportion as the new Physiological Combustion is intense; and on the contrary, by reverse of Process, at any point in the Physiological range, in any living thing, a feeble vitality, a smouldering Phys-

iological Process, when sufficiently fanned by Chemical conditions, passes into Chemical Combustion, which reverses the Physiological Process, and which is destructive of Life, in proportion to its degree of intensity; and the rapidity of the transformation of the Combustion in either case, depends wholly upon the degree of the favorableness of the Ruling Circumstances, to the conversion of Process.

Thus, the habitual liquor drinker is first devitalized by the liquor that he drinks, until the Physiological Combustion of his Organism is reduced to the minimum degree of intensity: next, all additional alcohol poured into his system reverses the Physiological Combustion of his body into the Chemical Combustion of Disease and death, and if the further hydrogenation of his system with alcoholics is slow he dies of some alcoholic disease, but if on the contrary he continuously drinks large quantities of liquor until his blood and tissues become saturated with hydrogen beyond possible further storation, he dies in alcoholic coma, while his body is being consumed, by the faint blue blaze of spontaneous alcoholic combustion, just referred to, which is the opposite of the Physiological Combustion of Life.

I must here also mention some relative facts, which I have fully explained in some of my other writings, which in brief, are as follows:

In so-called malarial districts, vitiation of the normal relations of human beings, causes them to become hydrogenized, in their capillary

blood, and at length in the whole volume of their blood, and finally in all their tissues, by slow or rapid absorption of hydrogen from the warm vapors of these districts, through the reversed affinities of their blood and organisms, arising from the vitiation or the reverse of their normal relations, as herein explained; and such hydrogenation of human beings in these districts, has the same effects, produces the same organic and other diseases. having the same symptoms, and ending fatally in the same manner, generally manifested in degrees proportional to the degree and the rapidity of the hydrogenation, which when rapidly effected by miasmatic vapors alone never reaches the extreme degree, on account of its producing fatal coma before it can be reached, but which hydrogenation in proportion to extent, operates exactly the same as that from habitual drinking of alcoholic liquors, as just described, but when such hydrogenation is induced by imbibing miasmatic vapors and liquor drinking together, in many cases, the effects and the fatal ending, are exactly the same as when it is induced by long continued excessive liquor bibbing, including the horrible spontaneous combustion of the human body just mentioned, though the liquor drinking has been very moderate.

In varying degrees, according to the slowness or the rapidity, and to the extent and degree of hydrogenation reached, when the effects become visible, and according to the rapidity of the hydrogenating process from this point to the fatal end, the general progress of devitalization and of death, by hydrogenation of the blood, eventuating in dropsies, peritoneal, cardiac, pleuritic, in anasarca, in splenic and hepatic diseases, in scorbutic-like spots of spontaneous combustion on the lower extremities, ending in comatose death, without or with general spontaneous combustion, are all as near the same as the degrees of hydrogenation, whether caused by liquor drinking alone, or by so-called malarial influences only, or by both together; and accordingly, Diaductive Treatment has the same effect and is alike infallible in curing in either of these cases, when timely and rightly applied, and produces the same symptoms while curing hydrogenation from either of these sources; and all this is proved to be correct, by producing this hydrogenation with all its attendant diseases, and by producing and curing it and all its diseases alternately, with ease and at will, by Diaduction, requiring only a reverse of Process to produce, or to cure, as I have many times demonstrated, in all degrees, except the fatal, in producing all these hydrogenous affections: and while I have never ventured so far as to incur the risk of general spontaneous combustion. I have often produced all the other effects, including scorbutic-like spots on the legs, but never to greater degrees than to produce the dark purple spots, and also including the most profound *coma*, all of which hydrogenous effects I have cured in every case, in from eight hours to three or four days, without any difficulty, according as I employed rapid or ordinary curative Diaduction.

Medication, more methodic than practical. more precise than successful, straining at gnats and swallowing mountains, makes many distinctions between forms of disease, each of which it regards as another disease, having another cause and requiring another balm, where there is no difference, save in degrees and extent; draws lines, which every Intelligent old Practitioner knows have no foundation in Nature; calls the congestions and fevers of warm weather, by many names, when in fact, they are only different phases of the same reverse of the Process of Life, affecting the human organism to different extents, and hence, attended by different symptoms, from different degrees of the resistance of Life, because of its force being overpowered in different measures.

Ever since 1869, I have progressively demonstrated, with clear facts, that all the fevers and congestions of warm weather, in all climates, from the slightest malarial chill to the severest yellow fever, without a single exception, are essentially different degrees of the same perversion of the *living process*, different degrees of effects from the same cause, arising in the same manner, and that the bacterial theory of causes, is simply a microscopic nightmare, a

phantom wholly contrary to the facts, and that microbes instead of being the causes of disease, are the effects of devitalization, and of the consequent degeneration of the blood and tissues, from the reverse of normal pairing relations, and consequently of the vital process: and for years I have demonstrated this in all sections from the middle states to Brazil. by producing all the climatic diseases known in these regions, in all their phases, from the lightest to the most deadly, with the same means, applied with different force, for different lengths of time, meanwhile producing all their attendant symptoms, and all the microbes supposed to cause them, and by curing the same by an exact reverse of process, and always on the Principles herein set forth.

There is not a disease named in the medical catalogue, which is ascribed to climatic causes, that I have not produced in this manner, both in human beings and in animals; and I have fostered these diseases to the last stages in human beings, often in myself, and I have fostered them to the fatal point in many animals of different kinds, always with symptoms and progressive changes of these, corresponding with those in diseases arising spontaneously; and hence, according to Nature's extreme simplicity, the cause and cure of Disease, are infinitely more simple than appears to fatuous, ostentatious Medication.



Diamagnetic Laws.

Sir Humphrey Davy in 1817 to 1825, and Michael Faraday under the previous inspirations of Sir Davy, in 1828 to 1846, together placed nearly four thousand different forms of matter over the poles of electro-magnets of various powers, from the moderate to the most powerful that they could then produce, to test their magnetic qualities; and out of the whole number, they found only five that were magnetic, and all the rest were dimagnetic, which clearly demonstrates that the bulk of matter is diamagnetic, and that the Ruling Force in Nature is Diamagnetism; and Faraday's part being done mainly in 1846, and being made generally known in 1847 to 1850, when the magnetic craze was at its height, he was led by the general excitement over Magnetism and Electromagnetism, to leave diamagnets and diamagnetism where he found them, and to turn entirely away from Diamagnetism, to investigate the laws of more tangible and less abstruse Magnetism, which have been investigated by thousands of others ever since.

Though but a school boy, at the time that the results of Davy and Faraday just mentioned were published, I noticed the difference between the small number of Magnetics and the incomparably larger number of Diamagnetics, with inference therefrom, that Diamagnetism, instead of Magnetism as then and now believed by others, must be the preponderant force of matter, which caused me then to take up the study of Diamagnetism, to which I have been devoted with all my being ever since; and so far as I am informed, I am the only human being who had the misfortune to make a choice of this study, but I have pursued it with constancy and earnestness, and with the results set forth in all my writings; and the Laws of Diamagnetism which relate most directly to *Life* and to Diaduction, I found in their main features to be as follows:

All living things, and all organic tissues living or dead, are diamagnetic, and it is impossible to magnetize any of them; and with a few exceptions in the well known Magnetics, all forms of inanimate matter are also diamagnetic; and as a general rule, inanimate and inorganic forms of matter are the strongest diamagnetics; and Magnets, are composed of assemblages of Diamagnets, according to certain Natural Laws, described and set forth in my larger volume, on "General Principles of Diaduction."

When a number of diamagnetic bodies are brought in close and full contact, they are all reduced to the condition of the strongest body, and assume its affinities; and when they are separated a short distance from each other, they assume serial pairing relations, which are ruled by the strongest diamagnet in the series,

the strongest pairing with itself, its nearest neighbors, which in turn, pair with themselves, their nearest neighbors on the opposite sides, and so on through the series, in regular pairing order; and within different limits, Magnets øbey the same Laws.

Some diamagnetic bodies pair a long distance apart through the air; and diamagnetic bodies are reduced to one condition, or are paired, at any distance, by suitable connections established between them, their conditions and their pairing relations being always ruled by the strongest body.

In every relation between all diamagnetic bodies of the same form of matter, or of different forms of matter having like diamagnetic force in proportion to bulk of matter, the largest body, or the body having the largest surface, is always the ruler of the inferior body, and it rules the inferior to its own condition. or to the opposite in pairing relations with itself: but a small diamagnet, endowed with intense. Inherent diamagnetism, rules a larger diamagnet of feeble diamagnetism having many times its own size and surface, within certain bounds, per force of the difference between the inherent intensity and tenacity of the diamagnetic properties of the two bodies; as for instance, a comparatively small piece of intensely diamagnetic metal is easily made to Rule the Human Body, of less tenacious diamagnetic properties; and when unequal diamagnetic bodies are connected at a distance. the Ruler concentrates its force to a focus in the inferior body, in like or unlike condition, according to the fullness of the connection which is made between them.

A full connection between two unequal diamagnetic bodies, at a distance from each other, that is, a connection with a substance whose diamagnetism is at every point, through the same space or distance that the smaller occupies, equal or superior to that of the smaller body, reduces the smaller body to the condition of the larger, and *intensifies* the diamagnetism of the smaller body, in proportion to the difference between the two bodies.

A partial or infinitesimal connection between two diamagnetic bodies, when they are unequal in Diamagnetic force, either from being of different size and composed of the same matter, or from being composed of matter having different Diamagnetic qualities whether of like or unlike size, makes the diamagnetic properties of the smaller or the weaker body the opposite of the properties of the larger or stronger, and thus causes pairing relations between them, under Rule of the larger or stronger body, with an intensity in the inferior body that increases as the distance between them is increased, at a compound ratio, and apparently without limit in distance.

For a fuller description of these Diamagnetic Relations, and of their effects, and for their Illustration, see my larger volume on the "General Principles of Diaduction."

Diamagnetic bodies, whether of the same or of different forms of matter, whether of different or of the same size, pair or blend alike, under the same circumstances; and the greatest difference between diamagnetic bodies lies in the Intensity and Tenacity of their Diamagnetism, and consequently in their electrophoric properties in which they differ in all degrees.

It is impossible to preclude the pairing of diamagnetic bodies in serial order, in any relations, except by full contact of such bodies or by connecting them with connectors of stronger diamagnetic properties than those of the weaker bodies in the pairing arrangements, which connectors serve to bring them in full contact from a distance, through the stronger properties of the connectors.

When two diamagnetic bodies of different temperatures are paired, whether the bodies are like or unlike, the colder body is always the negative, and hence the warmer is always the positive in the pair.

Diamagnets, whether inanimate or animate, are weak, lack intensity, freely receive, store, or give off force, that is, are electrophoric, in proportion as their compounds are carbonic.

Diamagnets of unequal force, when brought into Relations from a long distance, whether by aerial, or material connection, whether reduced to the same polar condition, or paired, under the Law just mentioned, the stronger Diamagnet makes the weaker, the focus of its superior force, and Rules the weaker Diamag-

net, as its Focal Agent, through which to exert its more ample Diamagnetic resources in focal concentration, with like or unlike attractions and repulsions, according to their connection; and the force of the stronger, is intensified in the weaker Diamagnet, according to the distance between them.

Then, the weaker, the Inferior Diamagnet, under Rule, becomes the Agent of the stronger, with intensified powers, to ply the affinitive attractions and repulsions of its superior, the Ruler of their Relations, as their connector directs, under these Laws.

Then, the Inferior is Ruled implicitly, as the Agent of the superior, in a distant region, to operate the powers of its Ruler, to attract and repel all things, according to its Master's behest; as the lichen and the oyster, operate in the air and in the water, by the Ruling power of the Rock on which they grow; and as the bud, the flower, the fruit, on the Focal Terminals of the tree top, comply with the mandates of the Tree, their Ruler; and as the hand of Man, obeys the volition of his Brain, all according to the same Diamagnetic Laws.

All these Laws, apply alike between inorganic and organic Diamagnets acting as between Living Things, and between inanimate matter and Living Plants and Animals, and between all things in Animated Nature.



Organic Pairing Relations.

Every Living Organism is ber se as a whole. a Diamagnet which is subject to Pairing Relations with any other Diamagnet, animate or inanimate; and every Living Organism is composed of Organic Parts, each of which parts is another, a subordinate Diamagnet which is subject to Pairing and Serial Relations with all the other Organic Parts, composing said Organism; and the Pairing, and the Serial, arrangement of the Relations of these component Diamagnets constitute the Organization of said Organism, by their arrangement into certain Inter-relations, forming certain functional Organic Devices, which operate the Functions of said Living Organism, by the Impulses of Diamagnetic Forces derived from the Earth, from the Air, and from Solar Rays, under the Rulings of the Superior Diamagnet of the whole Organism, according to the Immutable Diamagnetic Laws of Life.

Organic Life is conditioned, first upon an enveloping membrane or cortical, permeable to internal and external gases through such filtering and dialytic qualities as correspond with, and as will best serve the requirements of its station in the Organic Scale, to preserve its Organic Identity, by separating it from other forms of matter, and by measuring and regulating its natural pairing, and its func-

tional relations with the same; and the same applies to, and between all its Organic Parts, each of which must be separated from all its other parts, by a septum performing the same, or like functions.

Second, the Life of any living thing is conditioned upon its Organism as a whole, occupying and maintaining its normal serial pairing relations, with the external forces in the Earth, in the air, in solar rays, and in large bodies of other matter, that rule its existence, by ruling its attractions and repulsions and all its affinitive relations with all other bodies and forms of matter, to normal directions or to the reverse, according as it stands on the right, or on the wrong side of the pair to which it immediately belongs, in the serial relations of things in general; and Organic Life rises upon the endless ladder of being, only with and in proportion to the improvements in these conditions and relations, and it retrogrades as they fail, and it ends in any part, or in the whole of any living thing when they are reversed.

Third, living functions, and all Organic Life above that of a single cell, are conditioned upon certain forms of Organic Parts, and upon certain relations being maintained between these parts, which inter-relations depend absolutely upon the relations of the whole, with the normal, general serial order; and in all organic beings, of whatever grade, every specific function is conditioned and absolutely

dependent upon the existence and operations of a specific mechanical form of *Organic Device*, which *Device* is formed by the connections and relations of allied parts, of which *Organic Devices* Nature employs but few fundamental *types*, which in infinite degrees of modification and combination, move all the infinitely varied functions of Animated Nature.

Fourth, the evolution of Life to higher states which are attainable only through higher functions, generating more refined ultimates, is absolutely conditioned upon the multiplication of these *Fundamental Organic Devices*, arranged in serial pairing order, performing reciprocal and co-ordinate functions, multiplied by superposed repetitions of the same, or of different *Organic Devices*, upon one another, increasing in number, and rising in types, with the rise of the Organic Life and its Functions.

All these conditions, relations, formations, and functions, are impelled and regulated by the Laws of Diamagnetism, which are the Natural Laws that Rule all Animation, on the Principles set forth in my volume now in Press, on the "General Principles of Diaduction," which treats of these matters at length.

Therefore, any person who is thoroughly familiar with these and other Diamagnetic Laws and Principles, can easily connect any body of diamagnetic matter with a second stronger body, of known diamagnetic properties and force, so as to reduce the first body to the state of the second as the ruling body, or so as to

pair them under the rule of the second stronger body; and thus, he can with absolute certainty, fix and maintain in the first, weaker body, any desired affinity, having any required degree of intensity; and he can accomplish this most easily and quickly in the highest types of Living Organisms, which are the most susceptible to the rulings of such artificial connections.

This is the manner in which I rule any Living Organic Being, to any attractions or repulsions of any desired intensity, to cause it to attract and absorb poisonous positive gases, or the vivifying negative gases of the air, either of which negative gases can be attracted in the greatest quantity, selectively, by fixing an attraction for it having a degree of intensity corresponding with its degree of negative properties; and thus either to produce or to cure disease at will, and infallibly within the range with which I am familiar; and the ruling of Life, by the manipulation of its Relations with stronger bodies of matter, in the manner herein partly described, and with any degree of force in either direction, or in each direction alternately, for the cure of diseases, is what is meant by Diaductive Practice: and the means employed for this purpose, under many unlike circumstances, which means are varied according to the circumstances which they are intended to meet, are what I now herein call Diaductive Instruments and Devices.

I have called the action of the Force herein involved "Diaduction," in keeping with and out of respect for Faraday's nomenclature.

Diamagnectic Relations of Parts, form Organic Devices that Operate the Functions of Life.

The lowest living form, consisting of a single cell, has no organic functions arising from Organic Devices within itself, and its functions are ruled by its proximal relations and the qualities of the membrane or other envelope, that preserves its living identity; but, all living things composed of parts, live by functions impelled by the *Organic Devices* which the mechanical arrangements of their Organic Parts form, by the aggregating connections of parts, in special or general arrangement, and by their mutual inter-organic relations.

The single living cell, within itself, is not and cannot be a Diamagnetic Pair, and hence does not and cannot constitute an Organic Device; but it pairs with the body of matter on which it develops, grows and lives, and with which it is in contact, and under the superior rule of which it lives, and from the ruling of which it performs its living functions in reciprocation with its acting force, because of their pairing relations and hence, the Single Cell together with the body on which it lives as a parasite, form a real Organic Device, an Apparatus of

which the Single Cell is the focal agent, in which the force of the Ruling Body with which it contacts centralizes to a focus, according to the nature of their connection, under the influence of the focal intensity of some of which Ruling Bodies whether animate or inanimate, the Single Cell may live intensely, on the Principles herein referred to, further on.

These Organic Devices, though few, are graded by progressively rising steps, each of which is fundamental to, and marks the type of a division of Animated Nature, through all the graded forms of which it constitutes the Basic Device, and the Fundamental Organic Apparatus of the whole, which Device and Apparatus, within its division, rules the functions of all other devices that compose the Organisms to which it is fundamental.

The lowest organized forms live by the functions of a single Organic Device of the lowest type; and within the bounds of the same division of Organic Life to which this type is fundamental, the living scale is ascended by multiplication of this same device, first into pairs in serial arrangements, and next by superpositions of series upon series, in intensifying superstructural relations, multiplied with the rise in the Organic Order, until the maximum possibilities by the multiplication of this same type of Organic Device are reached; which boundary, marks the line between the lowest and the next higher division of Organic

Life, beyond which, higher evolution is possible only by the evolution of a higher type of Organic Device, which, long continued maximum vitality evolves, as the beginning of the next higher division; which higher type of Organic Device, in its turn, likewise rises to the next division line, by the same evolving process; and thus, from the lowest to the highest round in the Organic Scale.

Life, having evolved above this line by force of continued favorable circumstances, next evolves into the next higher Division of Organic Life by the concerted functional operations of these same Organic Devices, which by intensity of their functions arising from the maximum multiplication of their superpositions, develop the next higher Organic Device. as its Fundamental Apparatus, which rules the functions of the whole to the development of a still higher order of beings; which new beings, evolved in higher sphere of Organic existence, begin another correspondingly higher division of Organic Life, on its lower round: this second division, evolves in the same manner to its maximum possibilities, beyond which in the same progressive order, these two lower types of Organic Devices together, on the same principles of intensifying functions, generate another, a third higher type of Organic Device, which gives birth to another race of higher form, beginning the third rising division of Organic Life, which these three most fundamental Organic Devices together in like manner evolve to maximum, and pass to a still higher division; and thus, by progressive steps, one after another of the Fundamental Organic Devices is involved in Organic Life, in evolving it into higher types, ruled by progressively higher basic organic apparatuses to higher and more refined functions, until all the maximum terrestrial possibilities are reached in Man, in whom are involved together, all the Organic Devices, means and functions known in all Animated Nature, for the generation of the highest type, yielding the most exalted functional ultimates now possible on Earth.

In every Organism, the highest type of Organic Device involved, gives form to the Fundamental Organic Apparatus, which impels all the functions that animate the organism, and which consequently gives Form and Force to the whole: and the next lower Organic Device. does the same in and for the principal vital organs of the Organism; and the next lower Device, in like manner gives form to, and dominates the next lower order of organic parts; and thus, until the primitive and the lowest Organic Device is reached, which dominates the series and the congeries of series of cells, from the intensifying multiplication of which in pairing relations it sprung, as the ultimate of their extreme superpositions which gave its mechanical form, perforce of their

exuberant vitality in reciprocal functions, while these aggregated cells were evolving this *Primitive Device* for a higher type of organic forms, to serve higher ends, beyond their own sphere.

Thus, internally, the Organism as a whole, its Vital Organs, and all its organic parts, are ruled by their own organic products, by the highest and the most refined-ultimates of their co-ordinate functions, illustrated by the Rule of Mind over the body from which it springs, in a system where every acting part rules all its ancestors, back to their primitive inceptions. as inferiors; and where every function dominates all the tributary functions, by the forces of which it moves; and where every force impels all the minor forces from which it flows, and by the refinement and concentration of which it exists, and directs them all as its subordinates, with irresistible power; and where inferiors create superiors, to be ruled absolutely thereby in their functional operations.

The single isolated cell has no functions except such as the properties of its integument beget, under the impulses of external matter, and it lives wholly perforce of the matter with which it contacts, and its existence is wholly at the mercy of its environments; but when another like cell is added to it, the twain function reciprocally, as a diamagnetic pair, the septum that separates them acting as the medium of their relations, and as the fulcrum of their

reciprocal actions, impelling the first and the most humble organic function to maintain an internal living force, to resist external influences for the preservation of their feeble Organic Identity, to retain the force which their reciprocal actions generate, to impel their further development, and to direct their evolution into more exalted Organic Forms, living by higher functions; and when this force rises to its maximum, as its ultimates, it generates another like cell, another like pair, in serial pairing relations, which begins a serial arrangement intensifying the living Process and its living force, at the ratio of the increase of the number of like pairs thus progressively brought into their growing serial relations: and when the highest Ultimates of a single series are produced, further evolving impulses generate a second series of cells, which forms a pair of series of pairs, which generate more vital force of proportionately greater intensity, by which the rising organism lives more strongly and more intensely, to greater resistance to external agencies, and to more certain further development and higher evolution; and thus, with increasing and rising Organic Force, series is added to series, in pairing relations with all parts of the whole, and series grow into congeries of series, and into pairs of series of congeries, as illustrated by the congeries of cells surcharged with fish vital force in the electric eel; and which, when composing the whole of an Organism, radiate from the central, most intense Physiological Combustion and most abundant living force, into clustering dependencies, which under the unerring directions of the Organic Laws, develop the whole into certain definite forms, the humblest of which, above the double-cell and the single series of cells and the segmental forms of life, form the lowest types of Organic Devices, as illustrated by the forms of the humblest radiata, which on the same principles, by graded steps evolve into higher forms by the superposition and multiplication of the same types of Organic Devices, within their own natural division of Animated Nature. evolution beyond the bounds of which requires the employment of the next higher Organic Device, in addition; which next higher Device must be evolved by the most exalted and vivifying possible combination of these, as the highest attainable *Ultimate* of their United and most Vigorous, Co-ordinate Functions.

This intrinsic, inherent trend of diamagnetic parts, to arrange themselves into pairs and series of pairs, and of these to cluster into certain definite mechanical arrangements of relations, not only in the organisms of living things, but also to do the same in their aggregation as infinitesimal parts of inanimate, chemical matter, is fully illustrated in the spontaneous arrangement of infinitesimal diamagnetic parts into beautiful geometrical and other

forms, by the formation of snow, ice, alum and other crystals, and in crystallization generally, as well as by the formation of an infinity of beautiful vegetable organisms, which is most noticeable in the very lowest forms, and in the extreme relations of the ramifications of the tops of the low and in the floral Ultimates of the highest vegetation.

Under Diamagnetic Laws, certain Relations between Parts necessitate Reciprocal Functions that generate Animation corresponding with the nature, the conditions, the relative arrangement of the Parts, not only between living Parts, but also between Living and Inanimate Things, when arranged in certain Relations; and certain Relations between Bodies of Inanimate Matter of Unlike Forces, Animate them with Inorganic Force, as Parts of Inorganic Systems, as shown in the motions of the celestial orbs in the Solar and Stellar Systems, that derive their astounding activity in Reciprocal Functions, from their Diamagnetic Inter-Siderial Relations.

Without these Relations of Parts, creating Organic Devices, and without *Unlike Forces* arranged in certain Relations, as Parts in Reciprocal Operation, Nature is as *Impotent*, to generate Living Things, and to Animate anything, as Man is to construct Machines without mechanical Devices, and to Animate them without the *Natural Forces*.



Functions of Organic Devices.

Every additional part, whether another cell or another Organic Device, in any Organic Series in the same chain of Organic Relations. adds intensity to the vital action generated in the series, on Diamagnetic Principles congenerous to those involved in the Voltaic Pile: as well known, a Voltaic Pile may be constructed of pairs of plates so small, that no single pair in its series of pairs can yield a detectable galvanic force, and in which the galvanic action of each pair is per se infinitesimal, and the force of the whole series of which amounts to a very small quantity, yet the addition of each pair so intensifies the almost infinitesimal quantity of force in the series of pairs as it grows, that by the addition of a sufficient number of like small pairs to the series, it will ultimately cause the Pile to vield vivid electric sparks. by concentrating the whole force of the series. and by converting it into two unlike polar (elibrae) of maximum intensity, condensed beyond further possible content, which when brought into certain relations, discharge from the opposite polar plates, under mutual attractions to mutual neutralizing embrace.

These Principles of intensification of force, vital and voltaic, by repetition and superposition of the same means in series, are congenerous in the same degree, and are related in

the same manner as the two unlike forms of combustion already mentioned, and just as all organic and inorganic processes are related, on the General Principles herein set forth, with the same essential difference all along the line, as between Animation and Inanimate or Chemical processes, in negative elements preponderating in all processes and forces that animate, and in positive elements in some degree always preponderating in every chemical combustion, and in all forces arising from inorganic matter.

All organic developments in terrestrial Living Nature are effected by the multiplication of Organic Devices, superposed upon one another, as many times as correspond with the different Organic Divisions through which they have evolved to their present states, each of which organic division has left its permanent impress, in the form of another Device and Apparatus; and the generation and multiplication, and the arrangement of all these Devices, in every development, are impelled and directed by the heredity of the vital force condensed into a germinal focus, in the seed from which the Organism is developed; and thus, in every Organic Being, each Organic Device involved in its Organism, marks the general form of a genus of Living Organisms of which it was once the Primary Device, and through which the Organic Being has evolved, and ascended to its present Organic Elevation.

Thus, organic life rises in the scale of being, by the evolution of graded Organic Means,

which from the lowest to the highest, remain impressed in its Organization, and which stamp every Organism with all the Organic Devices from the functions of which it sprang, and by the functional tributes of which it must ever live; and this Organic Ladder, which by maximum Organic Force, Life mounts from round to round, is also the Scale by which, through failure of the living force, and the consequent failure or reverse of the living process, every form of Organic Life must descend by degeneration, which leads down to nothingness, by the reverse of the Evolving Process here mentioned; and which retrograde process, first destroys the highest Ultimates last produced. and which in keeping with Reverse Order. transfers the ruling power over the whole, from superiors to inferiors, from the most exalted and refined Ultimates, to the lowest and most primitive parts and functions; and which inferiors, when ruling the whole, destroy the higher power which in evolving direction they had created to give them absolute law, as illustrated by the degeneration of Intellectual Man, who becomes a brute, by reverse of the process which previously gave him dignity in a soaring mind, with a corresponding degree of refinement.

My results show, that the normal Process of Life is reversible in three ways, in all degrees, namely: by conversion of Physiological Combustion into Chemical Processes, as illustrated by congestive and inflammatory diseases; and

by the reverse action of some Organic Devices. through want of co-ordination of Functions. from insufficient Impulse of the Primary Device, as illustrated in hysteria, hypochondria, melancholia, delirium, intoxication, delirium tremens, etc.; and by the reverse of the Function of the Ruling Organic Device, which with the Fundamental Device involves all the Functions of the Organism, and which with the last evolved, as the highest Ultimate of all the lower Devices, in Man involves the Mental Faculties, as illustrated by Degeneration and Insanity; and my results also show, that while diseases may be generated in the blood and in the tissues without first affecting the Organic Devices, which diseases destroy Life wholly by conversion of its combustive Process, Evolution is wholly dependent upon the Intensity of the normal functions of the Organic Devices, which constitutes the vis medicatrix naturae: and that Involution and Degeneration are caused only by Insufficiency of Vital Force. which Force, within natural bounds, can be increased and intensified to any required degree, only by the more forcible action of the Organic Devices of the Organism, or by the Artificial Organic Devices of Diaduction.

Under constant maximum vitality, Evolution becomes irrepressible; whereas, it fails and degeneration is inevitable, while the Living Process is wanting in vital Intensity, and in proportion as *Vital Force* fails to be Intense to its greatest normal degree.

The general form of the deciduous tree, which constitutes the form of the type of the Organic Device which Rules its organism, and which is also the form of the Fundamental Organic Apparatus which impels all its functions, consists of two broad terminal expanses in its top and in its roots, both of which are composed of branching surfaces, terminating in many finer ramifications, having pointed terminals, which two furcating broad expanses have the same general form, and are connected together by the trunk or body of the tree which has a comparatively very small surface, which Trunk or Body as a comparatively slender connector, performs the functions of medium of relations and of fulcrum of reciprocal action, between the broadly expanding top and roots.

These two expanses connected by a slender body, virtually form a dumb-bell-like arrangement, in which the two terminal expanses play upon each other reciprocally, with opposite attractions arising from their unlike conditions, the top being afloat in a strongly negative atmosphere, while the roots are buried in the soil composed of hydrogenous and carbonic compounds which are strongly positive, each of which therefore has affinities the opposite of

the other, with which it plays upon the other through the trunk of the tree.

Through the bark that covers all the ramifications of the Top and Roots and all parts of the Tree, which by its inner membraneous coat and its more indurated and more porous corticated outer coat together, for every arboreal part, at the same time performs all the Functions of permeable enveloping membrane, and of dialytic septum, for the preservation of the Organic Identity of the Tree, and of Medium of Pairing Relations between external Forces and the Arboreal Vital Force, the Top of the Deciduous Tree Pairs with the Negative gases of the Air and with Solar Light, as the Rulers of its Pairing Relations with them, which converts the Top into the Positive Inferior Body of the Aerial Pair, under the Rule of Negative Superiors; and in the same manner, the Roots Pair with the Soil and its Positive gases and carbonic matter, as the Rulers of their Pairing Relations with the Positive components of the soil, which converts the Roots into the Negative Inferior Body of the Terrestrial Pair, under the Rule of Positive Superiors: which Pairing of the Top and of the Roots of the Tree, establishes secondary Pairing Relations between the Top and the Roots, and which generates, impels, and maintains the Primary Arboreal Functions of the Deciduous Tree, as will be hereinafter further explained.

These two great expanses, divided into many

ramifying pointed parts, connected by a slender body, in three main parts form the highest type of vegetating Organic Device, which rules the Organism of the deciduous tree; and these same three principal parts, also constitute the Fundamental Organic Apparatus of this tree. which rules the functions of all its parts, according to the impulses received by the top from the air and solar rays, and by the roots from the soil, which unlike impulses operate the functions of this Ruling Organic Apparatus, which gives law to the whole organism, and impels all its functions, and holds all its organic parts into serial pairing relations with itself, the normal order of all which depends upon the normal pairing relations of this Ruling Apparatus with the Superior Forces, in the Earth, in the air, and in solar light; and therefore, when the normal pairing relations of this Basic Apparatus of the whole with these Supreme Forces are reversed, all the normal relations of the parts, and all the functions of the tree are also reversed, by the reversed operation and functions of the Basic Organic Apparatus of the tree, and the tree then sickens, withers, and dies, because its Living Process is reversed into the Process of degeneration, decay and death, changing attractions into repulsions, sending its elements whence they came.

In the normal relations just described, the top, as the positive side of its pair with the air,

attracts and absorbs the negative gases of the air, nitrogen, chlorine, and oxygen; and the roots, as the negative side of their pair with the soil, attract and absorb the positive gases of the soil, hydrogen, sulphuretted and carbureted hydrogen, carbonic acid, etc.; and the top, when surcharged with negatives, through the trunk of the tree plays upon the roots, with powerful attractions for the positives with which they are surcharged, and the hydrogenized and carbonized roots reciprocate with play of an equal attraction upon the top, through the body of the tree, for the negatives contained in the top; and thus, at maximum contents, reaction begins, and by circulation through the trunk, each is supplied with the opposite of its contents which it craves, which brings mutual relief to top and roots from excessive unlike gases, then blending in mutual neutralization and thus begetting a physiologically combustive, stimulating and animating general reaction in both the top and the roots; after which a new absorbing action begins, which in turn is also relieved by a like reaction; and thus, action and reaction succeed each other in continuous and regular successions, begetting regular pulsations of vital undulation; and meanwhile, these unlike gases blend in the body and in all parts of the tree, and form the substances of its nourishment and growth, not according to chemical affinities, but according to the laws of Physiology, as I have described in my vol-

ume on the "General Principles of Diaduction."

Thus with the primary function of the Deciduous Tree, as operated by its Fundamental and Typical Organic Device of the whole, that constitutes its basic Organic Apparatus, which impels all its other functions, which subordinate functions appropriate the acquisitions of this principal function, and turn them into various organic products, by the agencies of other Organic Devices which form the top and the roots, in superpositions which intensify their Organic Actions in proportion as their relations with the Principal Apparatus are multiplied and are made more distant, by superposition; all of which Devices, Apparatuses and Functions, according to Diamagnetic Laws, in the main operate as follows:

The Principles involved in the formation and functions of the two broad terminal expanses of the *Deciduous Tree*, in its top and roots, are the same, excepting only their opposite attractions, as just mentioned; and both of these expanses, are wholly composed of other like and unlike *Organic Devices*, multiplied in series, by their superpositions upon each other, at every furcation, in the ramifications that form the top and the roots.

The first and main branches are in the first relations with the whole, and the second set of furcations from the trunk, are in the second relations, and so the relations of each set of branches become more distant from the whole.

with each additional set of furcations, to the extreme ends of all the ramifications.

At each set of furcations, there is a diminution of size in the branches, from the trunk to the tips of the last ramifications; with each diminution of size in the ramifications, which occurs at each set of furcations, and which increases with the distances of relations, there is a decrease in the flow of vital force, proportional to the diminution of size, with a corresponding increase of the intensity of the attractions and repulsions of that force; and this is repeated with each additional set of furcations, with a compound ratio added with each of the more distant relations, so that the intensity of vital action is extreme in all the pointed terminals of the ramifications.

At each furcation, another Organic Device is formed, which has the whole tree for a terminal at its base, and all the other ramifications beyond its base for the other broad terminal expanse, with the branch between these two terminals, as a connector, and as a fulcrum of action; and thus, the organic functions are repeated at each and every furcation, by another Organic Apparatus acting on the same principles with much increased intensity of force, to correspondingly greater refinement of operation and results; and thus, the vital action of these organic devices in the second relations is much more intense and refined, than the action of those in the first relations; and all this

is compounded with each additional and more distant relation with the whole, in the superposition of these *Organic Devices*, through all the ramifications, to their extreme ends, where vital action finds its maximum intensity, as illustrated by budding, foliation, fruition, and semenation, the almost infinite intensity of the last of which concentrates the essence and the heredity of the tree into each of many seeds, which in size are mere atoms, in comparison with the whole of the *parent tree*.

When the time for extraordinary development comes, as in spring and summer, another superposition of such *Organic Devices* is added, both in the *top* and in the roots, in the form of foliage in the *top*, and of *tufts* of rootlets on the terminals of the roots; and still another extra set of such *Organic Devices* is superposed upon the most distant relations in the *top*, for *floration*, upon which another is added for fruition, and still another for semenation.

The Fundamental Organic Apparatus, the top, the roots, and the body, together in their general formation of the whole, mark the Specific Type of its hereditary and Ruling Organic Device, having specific, but crude, general Organic Selections, which as a whole, enable the tree to select its natural alimental gases from the air and the soil approximately; and the ramifications of the tree, both in its top and coots, form the same type of Organic Devices more or less modified, as just stated; but in

the formation of these ramifications, are also involved essentially and more or less visibly, all the inferior other Organic Devices, from which the present higher tree sprung and through which it has evolved, and through which it must descend, if it slowly degenerates, namely: the Type of the coniform evergreen tree, next below its own Type; the Type of the vine, and of other slender and more primitive plants, which descend the scale by graded steps down to and below the cereal grasses, in various numbers of steps, and through modifications, and by blendings of these hereditary Types of Organic Apparatuses, according to the stage of exaltation which the tree has reached, in its evolution from the lowest plant, to its present state.

The tree has not only evolved through the functional operations of these Graded Organic Devices long maintained, but in its growth and development, from its parent seed which contains all its hereditary essences condensed in an atom of matter, it unfolds from the earliest stage of its germination to its fullest mature Development by the gradual successive development of the forms of these hereditary Devices in rising order; the first generating the next as its most elevated ultimate, and the first and the next produced, together functioning in unison to develop the next higher Organic Device, and this when formed, joining the previous two in forming its next superior;

and inferiors thus generate their superiors, in a rising Organism, the evolving impulse of which lies in the Organic Functions of the most primitive Organic Apparatuses, generating and developing others, more exalted, by which to be ruled absolutely; and thus, from the beginning to the end of development, in this tree, and in all Organic beings; in all of which the Ancestor is the Servant, and the Offspring is the Master during Evolution, which relations of Servant and Master are reversed when the Evolving Process is reversed, into that of involution, as in degeneration.

In higher Organisms these Devices are multiplied and combined in intricate combinations. having serial relations made sublimely simple, by the superposition of one set or system of different Organic Devices upon another, each set or system having a Specific Inherent Organic Type, dominating its Functions to its own Inherent Directions, each being modified by, or modifying the system next above or below, or both, only in such degrees, and in such directions, as the Fundamental Device impels and directs, for the good or ill of the whole, according as it is Itself impelled and directed to Evolution or to Retrogression, by the superior forces that it must obey; and thus, superior is grafted upon inferior or the reverse, as local modification requires, for the co-ordination of the Functions of the whole.

according to the operation and functional direction of the Basic Organic Apparatus.

Each set or system of these Organic Devices, therefore, has its own inherent laws, subordinated to modifications by the laws of the whole, which give it its own specific Organic Selections, which are intensified and refined, in proportion to the distance of its relations with the whole, which increases with each and every superposition, to the extreme ends of all the ramifications; and hence, the most intense and the most refined Organic Selections, lie in the external ends of the terminal ramifications, where intensity and refinement of Organic Selections and functions generate and develop the most important periodical systems of extraordinary Organic Devices and Apparatuses, as foliage, capillary tufts, flowers, etc., to perform extraordinary, auxiliary functions, in other still higher superpositions, and consequently with more intensity and refinement, to operate the otherwise impossible, rapid development, fruition, and semenation of the tree, while all the Rulings of external forces are most favorable.

The Organic Devices and Apparatuses below these *extraordinary*, are self sufficient for the first and the ordinary development of the tree, and for the maintenance of its existence under ordinarily favorable circumstances; but, in all the extraordinary functions of the whole, which bring forth its highest ultimates, in floration, in fruition, and in semenation, which provide for

the propagation of species, by the gradual concentration of all the essential hereditary qualities of self, into a seminal atom of almost indestructible intensity of vitality, these extraordinary superpositions of the most exalted Organic Devices, are indispensable to these ultimate functions of the whole: which extraordinary functions, are not indispensable to the preservation of self, but which when performed, require additional Organic Appendages, above the highest ordinary superpositions, endowed with the most intense and refined Functions, which the Organism can support for a time sufficient to bring forth these Ultimates, which always require Supreme Functional Efforts, to mature them with evolutive vitality.

In every Living Organism, whether in its development from parental causes through propagation of species, or in the performance of its periodical functions, as in foliation, floration, fruition, and semenation, or in the rise of its species in the Organic Scale, the Evolution of another Organic Device or of a system of Organic Devices, is always dependent upon the long continued intense vitality of the Organism evolving the same, without which, all evolution is impossible and involution and retrogress only, are due; and this intense vitality, in the evolving Organism, can arise only from conditions that maintain continued maximum Physiological Combustion in the Organism evolving the Device or Devices; which

conditions, lie in the soil and the air with all vegetable Life; and in the parental causes, habits, and surroundings with animal Life; and in water, with Aquatic Life.

Under all circumstances, the Evolution of an additional organic Device, in higher superposition upon and in more distant relations with the central whole, gives to an *Organism* a new member having a new function, a new power having a new functional possibility, which qualifies the whole to produce a higher and more refined Ultimate.

Each new Organic Device, is the joint organic product, the *Ultimate* of the functions of all the Organic Devices that existed in the Organism previously to its Evolution, without the concerted functions of which it could not have been evolved; and hence, the more Organic Devices are evolved by any Organism, the greater are the resources of the Organism for evolving other, higher Organic Devices, through their united intense functions.

All the Natural Principles herein referred to, in relation to the original Evolution of Organic Beings through the evolution of Organic Devices, and to the re-evolution of the same Organic Devices in the reproduction of species, and to the higher evolution of species through additional higher Types of Organic Devices, and to the organization of the Deciduous Tree and the operation of all its functions, wholly with organic Devices, apply alike

through all Organic Nature, to all forms and grades of vegetable and animal life, from the lowest and simplest to the most intricate and exalted; and the parts of all living things, more or less plainly, show the forms and the inter-arrangement of the Organic Devices of which their Organisms are composed and through which they have evolved to their present state, consisting of a few general and special Types in vegetable forms, variously combined and multiplied in different organisms, so that in varying degrees, all terrestrial. aquatic and aerial animals, bear vegetable impress in their organic parts, in many of which, the vegetative Organic Devices are as clearly visible as in the leaves of Deciduous Trees.

In Man and all higher animals, the forms of the Organic Devices that impel Living Functions, and the Relations of Principal Organic Parts that constitute the Primary, Fundamental Organic Apparatuses of their Organisms, in the inter-relations of heart, lungs, liver, kidneys, bladder, spleen, bowels, and their Relations with their superstructural organisms under the Rule of their brains, are all as clearly visible as the Principal Parts and the Devices of the Fundamental Organic Apparatus of the Deciduous Tree, herein described.

All Living things, are originally Evolved from the invisible, gaseous elements of nothingness, until they rise to an organic state af-

fording the means of propagation of their genera, whence they are repeatedly and continually re-evolved in reproduction of species to higher evolution, by the same means employed in different numbers, and by different degrees of the same living process, the lowest tribes involving the smallest number of these means, and least degrees of Life's combustion, while the higher species involve more of these means, and greater degrees of Living intensity, according to their rise in the Living Scale; so that all the Functions of Animated Nature are moved on the same Principles, by the application of the same Forces through the same Means on every step of its Infinite Ladder, in rising degrees from its lowest to its topmost round.

In the generative Evolution of an Organism from Seminal Causes, vigor in the seminal causes, with vitalizing force in the matrix, sustained by favorableness of circumstances, suffice to fully unfold the heredities of the Parental Causes into a perfect reproduction of species, under continued intense Physiological Combustion during the generative and development process until the maturity of the Organism is reached, whether vegetable or animal, but something additional to all this is required to evolve an additional Organic Device, or a new and higher quality in any Organism already fully developed in all its ancestral heredities, which Evolution involves

an improvement in its hereditary qualities, and the higher Evolution of its Species.

On the same Principles, Evolution of Species requires the existence and continuation of the favorableness of all Causes bearing on the evolving organism; and each additional Organic Device or Quality evolved, must also be the Ultimate of the united functions of the Organism in which it evolves: but its Evolution into a higher species, cannot be the result of the ordinary functions of its organic parts, nor can it be the result of the heredities of the seminal causes from which it sprang in its unfolding in propagation of its parental species, since none of these can produce greater organic effects than are condensed as causes in their heredities, and as cause and effect must correspond, seminal causes can only unfold into such effects as they embody; and, therefore Evolution of Species either through additional or by transformation of Organic Devices, or by the acquisition of higher and more refined organic qualities, must spring from adequate causes, superadded to all these.

The only possible adequate causes to be added, consist of the continual maximum exercise and exertion of all the Organic Devices, coupled with all endurable strain of their functional powers and qualities, in all parts and the whole organism, in such manners as to maintain maximum intensity of Physiological Combustion in all its tissues, ever generating pro-

gressively increasing vitality, continually stimulating the organism to the production of its highest and most refined Organic Ultimates. in and from all its Organic Devices and parts, thus constantly impelling all organic parts from least to greatest, to more vigorous, perfect and refined functions, and consequently to more exalted functional results, from primary to ultimate, which together raise the Organism as a whole, to a more dignified and exquisite Organic Trend; all of which together, by sufficient continuation without retrogress, generate new Organic Devices, having more vitalized and exalted organic functions, giving the organism more sublime powers, creating as their natural organic Ultimates, better and higher and more refined heredities, by maintaining stronger, more intensely vivifying, more tenaciously unchangeable, new Organic Selections, that accordingly steadily impel the whole to a higher state in the Organic Scale, by means of living qualities having soaring tendencies finally condensed into permanent Organic Trends, in obedience to Creation's Impulse and in keeping with Universal Order, keeping the organism, if not as a whole, at least in its Ultimates, either in the van of Organic Evolution, or in the wake of Nature's Irresistible General Progress!

Since the fullest possible, continual exercise and exertion, of all existing Organic Devices, functions and functional powers and qualities,

constitute the only Means which Nature has provided in any form of Organic Life for the Evolution of its every part from the least to the whole, and since their continued concerted operations irresistibly generate the required organic stimulation, which is universally efficient in Evolving more exalted organic Means and Living Qualities that waft all Animated Nature to progressive Evolution, it necessarily follows that the doctrine of Evolution by the "survival of the fittest" as set forth by Darwin, is naturally true and scientifically correct, and is fully confirmed in all things that live, and applies alike to all terrestrial and aquatic living forms that compose Animated Nature!

See article: "Exercise is Indispensable to Vegetation," in the following pages.

All this applies to all Organic Life, including the Organism and the Life of Man.

Man develops and evolves under the same Organic Laws, and he vegetates primarily; all his higher functions and endowments arise from similar organic means and functions, superposed upon the Fundamental Means and Functions of Life, as are illustrated in vegetation; and when the basic vegetative Organic Devices and Apparatuses underlying his animal Organism, function vigorously, his Higher Organism also is vigorous, and when they fail his whole nature fails; and as with the deciduous tree, his procreative Organic Apparatuses and his higher functions that impart his best men-

tal endowments, are not indispensable to his Organic Existence, and he may be and often is a vigorous animal without them; but, none of these most refined functions can be performed by his Organism, unless it possesses these highest Organic Devices in conditions enabling them to function, and even with them in their best condition, their functions cannot be performed in a normal and vigorous manner, unless his Fundamental Vegetating Organism is vigorous enough to supply the impelling force, after having impelled all his lower functions.

Therefore, the Diaductive Connections, which bring his organism as a whole, in the most favorable relations with the Ruling External Forces, in the Earth, in the Air, and in Solar Rays, and which maintain such relations rightly and for a sufficient length of time, always impel Vigorous Organic Functions in his Vegetating Organism, the same as in plants: and when he is thus made to vegetate strongly, all his higher organism and functions are proportionately invigorated, and he lives strongly in all his Organic Parts, including his Brain and its Mental Functions, as now fully illustrated in every country many thousands of times daily, in popular Diaductive Practice with Oxydonor.

But, on the contrary, any Connections of the Body of Man with other Matter, which destroy or reverse his normal Pairing Relations, either proximal or serial, with the Earth, or

with the Air, or with Solar Light, or with surrounding Ruling Bodies of Matter with their Ruling Forces, have a corresponding effect on all his Organic Functions, and thereby generate disease in his Organism, which is often quickly fatal through general congestion, and which when insufficient to produce such immediately fatal effects, destroy his Life more slowly, but as surely, through Organic Congestion and general devitalization, ending in consequent Organic Destruction, if not cured before reaching the fatal end, the cure of which after Organic Disease begins, is possible only by the right employment of Diaduction.

Hence, imitations of curative Diaductive Instruments are not only dangerous, but they are often absolutely murderous, because they are made at random, without knowledge of, or reference to these Diamagnetic Laws.

In my volume on the "General Principles of Diaduction," I have explained the operations and Functions of the three Principal Types of Vegetating Organic Devices, as shown in the General forms of the Deciduous and the Evergreen Trees, and of the Grape Vine; and also the changes begotten in the Functional Operations of the Deciduous Fruit Tree, and of the Grape Vine, under culture, as effected by Grafting and Pruning them, which change their Organic Functions, by altering the forms of their Organic Devices and Apparatuses; and also, the Functional Operations of the prin-

cipal Organic Parts of the Human Organism, including the Operations and Functions of the Brain, in all its Organic Impulses, in causing motion or muscular action, will, thought, emotion, and memory, according to the light of the results of my fifty years of experimental investigation, of the Natural Laws and Principles of Life, in general.

I have also described the Laws of Magnetism, as manifested in the results of tests on permanent magnets of various sizes, and on electro magnets and magnetic metals; and I have defined the difference between Magnetism and Diamagnetism; and in the same volume, I have also presented the arguments of the facts before me, as I understand them, in relation to the action of the Diamagnetic Laws between the Sun and the Earth and the Moon, and their operations upon the terraqueous surface, and the Diamagnetic effects of Solar Rays in fostering different kinds and sizes of Living Things, on the land and in the waters of the different zones.

This volume is now in proof sheets, waiting the completion of my most pressing labors, to afford me the time and the possibility to finish it, and to get it out of Press.

I have no Formulae, except Natural Principles; no Secret Views, except as far as an incompatible Vocabulary fails to express them; no Philosophy, no Guide, outside of the self-sufficient Argument of the Light of Nature.

The normal Primary Relations of the Deciduous Tree, are these; through their cortical, its roots must pair with the soil; take away the cortical, the naked roots blend with the soil. and these pairing relations of the roots are destroved, and all other relations being normal notwithstanding, the tree dies, solely on this account: through its cortical, the top with all its branches, must pair with the air; take away the cortical from one of the branches, and it dies; take away the cortical from all, or even from the greatest number of the branches. and although all other relations of the tree are normal, because by the removal of the cortical from the greatest part of the top, the normal pairing relations of the top are destroyed, or mortally vitiated, the tree dies, and wholly on this account: through its cortical, the body of the tree also, must pair with the air; take away its cortical, clear around its surface for a considerable distance, and all other relations and circumstances being ever so favorable to its living notwithstanding, the tree dies, from this destruction of the normal pairing relations of this part of its trunk, which is the fulcrum of reciprocal functional action between its top and roots in its principal function, because the removal of the cortical from the trunk of the

tree clear around it in a belt, interrupts its function as a fulcrum of action between its top and roots, by establishing abnormal relations with the air in this belt, that there set up chemical action between its upper and lower extremities, that generate chemical disease and death in both top and roots, through reverse action in both, impelled by chemical combustion from this denuded midway belt; and thus, with the top and the body of the tree, because when their cortical is removed, the denuded parts, instead of pairing are blended with the air, which sets up chemical combustion in these parts, in substitution of the Physiological, which soon spreads through the tree. because of its greater intensity, to the complete extinguishment of the Physiological; but in partial denudation, this chemical conflagration is precluded, by replacing the lost cortical with suitable hydro-carbons, in the forms of waxes. or with some astringent solution that will coagulate the tree's exuding sap or other fluid and thus form a coating to exclude the air, and in an artificial manner to preserve the pairing relations, and in a moderate measure to perform the filtering and dialytic functions of the cortical of the tree.

The same applies to human beings and to all living things, as illustrated by the healing and life preserving effects of similar artificial coatings of abrasions, burns and scalds, and by the nature of the substances that are the most

effective in curing them, on Man and animals. The roots and the top of the tree, in pairing with the soil and with the air, themselves thus acquire pairing relations, because the roots pair with positive soil, and the top pairs with negative air; and the soil and the air, which are the forces that rule the pairing relations of the roots and the top of the tree, being thus paired, the soil being the positive and the air being the negative of the supreme pair, give pairing relations to the roots and the top of the tree, in which the roots are the negative and the top is the positive in the principal arboreal pair, which together with their connector the trunk, form the Fundamental Organic Device and Functional Apparatus of the tree, which rules all the other functions, and the whole Organic Process of the tree, normally or abnormally, to vitality or to death, according as it is itself ruled, by the impelling forces in the soil and in the air, which it must always obey absolutely; and when the pairing relations of the soil in which its roots are buried, with the air in which its top floats and lives, are normal, all goes well with the tree; and when these normal pairing relations of the roots with the soil, and of the top with the air are suspended, or destroyed, or reversed, all the normal relations of the tree, both external and internal, are the same, exactly, and the tree then therefore, fails in its functions, withers, sickens, or dies, according to the degree in which

its normal proximal, and consequently its serial relations also, are suspended, destroyed, or reversed, by the Ruling Cause.

Therefore, when by long continued excessive cold or heat, these pairing relations of the soil with the lower stratum of the air are destroyed, or are reversed by the reverse of the normal relative temperatures of the soil and the air, for any length of time beyond the internal tolerance and resistance of the tree, that is, when the excessive cold or heat is sufficient in degree and duration to reduce the soil and the air in which the roots and the top live, uniformly to the same temperature, and thus to destroy the pairing relations of the roots with the top, by reducing the whole tree to the same temperature and state, or when the top which normally must, on the average, be the warmer body in the arboreal pair, is long kept many degrees colder than the roots, and when the relative normal temperatures of these principal parts of the tree are kept reversed with intensity, long beyond its Organic tolerance, under such circumstances the deciduous tree invariably dies; because, the principal function by which it lives is thereby arrested or reversed; because, the reciprocal functions between roots and top through their fulcrum of action, the trunk of the tree, are ended; because, this Fundamental Organic Apparatus is no longer impelled; because, it is no longer acting under the Primary Laws of

Life, on account of the Prime Impulse in the Ruling Pairing Relations being destroyed, or reversed; and it dies then, from want of Animating Conditions; as illustrated by continued intense cold killing orange trees, and other trees, and by long continued droughts killing many other deciduous trees, and many plants; and by the death of many forms of vegetation during the intense cold of autumn and winter; and, as further illustrated, by the well known absence of the higher, and generally of all species of the Deciduous Tree, from Torrid Plains and Deserts, and from the Frigid Zones.

The Evergreen Tree is in a great measure exempt from these effects of atmospheric heat and cold, and because it lives in another manner, but on the same Principles and under the same Diamagnetic Laws, too long to describe here, but which other manner is fully set forth in my larger volume which is now in press, entitled "General Principles of Diaduction."

Again, invert the higher deciduous tree, by planting its top in the soil and exposing its roots in the air, in any climate where changes of temperature are great, and it dies; because its hereditary Organic Devices and their normal pairing relations, and their consequent functions are reversed; but, the willow and some other low forms of Deciduous Trees and other plants, survive this in warm climates, for reasons too long to explain here, but which constitute no exceptions to the ruling of the

laws here set forth, because Natural Laws know no other exceptions than arise from their infinity of degrees of modification of the same, or of reverse action, or from blending of unlike actions, and are thus infallible.

Therefore, to Rule the whole tree to vigorous vitality, or to disease and death, requires only that we rule its relations as a whole, with the Superior Forces which it is powerless to resist, and which rule all animation; and exactly the same applies to Man, to all animal and vegetable life, and to all living things alike; and the Ruling of these Relations of the whole, with Man and other living things, is exactly what I accomplish with Diaductive Connectors, which when properly adapted to requirements and rightly applied, are absolutely infallible in bringing the effects due, under these Fundamental Laws of Nature, which are immutable; and whether the relations thus artificially established are normal or the reverse, whether right or wrong for what is desired, they infallibly bring good or ill, in exact keeping with the degree of the adaptation of the connectors employed; because they must operate, and bring results corresponding absolutely with the relations really established by the means of connection employed, and it is impossible for them to operate otherwise.

All this is clearly illustrated, in infallible demonstrations, in producing and in curing all usual forms of disease with equal facility by

Diaduction: except that in vigorous persons. much more time is required to produce, than to cure any disease; because, until exhausted, the "vis medicatrix naturae," cures the disease by reaction, as often as and more rapidly than it can be produced, as illustrated in my experiments on thousands of persons, mainly soldiers, sailors and woodsmen, from 1860 to 1880, inclusive, during which period my Investigations were limited to inquiring into Nature's ways of producing disease, and to producing the same forms and degrees of disease artificially by playing on the very same Natural Laws with artificially prepared Means, operating on the very same Principles and in the same manner, as the Natural means which I was taught by all the results of my experiments from the first until now, that Nature employs to generate the very same types and forms of disease. all of which I learned progressively from the daily increasing light of my multiplying and advancing results, ever since the year 1854.

The functions of the *Deciduous Tree*, as a whole, as with all vegetation, are those of a *Connector* and *Fulcrum* of Reciprocal Functional operations, between the Air and the Earth, having a broad terminal composed of branching ramifications, spreading both in the Air and in the Soil, connecting them broadly, as the *Umbilical Cord* and the Placenta connect the Embryonic Animal with the Uterine Organ of its maternal organism, for a similar

generative purpose; and thus, through this Tree, and all vegetation, through its living Functions operated by its Organic Devices, the Reciprocal Functions of the Air and the Soil. compound the gases and other fluids which they contain, into new organic compounds forming the substance of the tree, and thus create Life de novo, which develops according to the guidance of the heredities contained in the seed from which the tree springs; but, the heredities of the seed, only direct the form of the development, though the specific Organic Selections which they inject in the process, while the Reciprocal Functions of the Air and the Earth operate the development of the new Organic being, and thus generate the new Life; and they likewise, operate the Development of all vegetation into other forms, under the directions of the heredities of other seeds. without preference of form, their Functions being simply to generate Life de novo. under the directions of other Forces.

When the Air and the Soil are reduced to the same temperature, their Reciprocal Functions cease, and hence, those of the top and the roots of the tree involved in them, cease also, from the absence of the Diamagnetic difference that previously impelled them, and the Tree dies with the cessation of its Principal Living Functions, the same as Man.

Pairing Relation of Man.

Man is not a tree, but it would often be better for him if he were, because he could not then so grossly violate the fundamental laws of his existence as he often does, by keeping himself out of his normal pairing relations with the body of the Earth, and with its large bodies of matter, and with higher and lower temperatures in the air and in solid matter; and while he knows well, that heat and cold and solar rays rule his existence, he wilfully remains in ignorance of the manner in which they affect him, to cherish trite and incongruous theories, and scientific nightmares.

While Man is not a tree, in the sense of being fixed in the soil, he is still an ambulating tree of the highest type, and he is a paracitic part of the Earth, just the same as a plant, and his relations with the Primary Forces, in different degrees, are the same as those of the deciduous tree; and Man's dependence upon these relations being kept normal, according to the same Fundamental Laws and Principles. is as great and constant, as that of the tree; and the Organic Devices and Functions of the Deciduous Tree, as far as they go, are essentially the same as the basic vegetating Organic Devices and Functions in the Human Organism; and the principal difference between the two Organisms in this respect, lies in the fact

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that the Human Organism involves all the Organic Devices, Apparatuses, Means and Functions of Animated Nature, whereas the Organism of the Deciduous Tree involves only a limited number of these vivifying means.

When Man vegetates strongly, he lives intensely, to higher ends, and thus from the beginning to the end of his existence, and his vegetating nature is stamped in the development of his being, from its first cause to its maturity, and after being matured his Organism bears a Vegetable Impress in its every part, from the least to the greatest; and he withers and decays, by the same progressively increasing process of induration, which finally transforms his muscles into cartilages, and his cartilages into bones, which because of this senile rigidity can no longer perform their elastic functions, in impelling the Living Process.

The Stamps of Nature, upon all that lives and upon much else, are vegetable forms, the highest in each genus of which marks the form of one of the Fundamental Organic Devices and Living Apparatuses, which animates one of the Divisions of Animated Nature, because it is the most exalted Ultimate in its Natural Division, which Fundamental Organic Device, within that domain Rules all Organic Functions; and every Organic being, in its general form and in its principal Organs, is stamped with the types of Organic Devices, which Rule its Existence through its Principal Functions; and in its minor parts, it is stamped with

every type of Organic Device below that which Rules all its functions and its evolution; and all this applies to all living things, including Man, who in his vegetating nature which moves all his involuntary functions, is Ruled by the highest order of vegetable Organic Device, of which the most exalted species of Deciduous Fruit Trees, in the general outlines of their forms, are typical.

While Man as the highest order of terrestrial Organic Life, as a whole is stamped with a more exalted form of Organic Device than belongs to vegetation, and while a more refined Ultimate is found in his Mind than can be produced by the highest Device involved in vegetation, yet next to the highest Organic Device that exists in his nature, which is outlined in his general form, and which is subordinated to this supreme power, the Mind, the type of Organic Device which Rules his lower, Basic Organism, upon purely vegetating principles independently of the Mind, is the same as that which dominates the functions of the highest orders of deciduous trees; and the other higher forms of Organic Devices, in several grades below this, rule all his grosser functions, and are stamped in his Vital Organs, while all other still lower graded forms of Organic Devices, variously stamp all subordinate parts in his Organism.

See the vegetable stamp, in all the principal and vital parts of the Organism of Man, in his brain the *Arbor Vitae*, and similar stamps in

his lungs, in his kidneys, in his liver, in his arterial, venous, and nervous systems, the stamps of the branching and ramifying forms of the highest types of vegetation; and see the stamp of lower vegetation, in the minor parts of his Organism.

When Man with naked feet stands on the soil, if the temperature of the soil is lower, but not many degrees below that of his body. his Organism as a whole, is then in normal pairing relations with the Earth, which relations are established by the integumental function of his skin, as the envelope of his Organism, preserving his living identity; and he is then the positive side of the pair, according to a Diamagnetic Law already mentioned, and he has a corresponding affinity for the negative gases of the air; but, if the soil is intensely hot or cold, the intensity of the temperature of the soil overcomes the function of his skin. as a separating envelope, and he becomes a part of the soil, and his affinity becomes excessive, and the same as that of the soil, for negative or positive gases, which soon poison his whole organism, indirectly, through reaction of an excessive absorption of negative gases if the Soil is intensely hot, and directly by the excessive absorption of positive gases if the Soil is intensely cold: or the intensely hot or cold soil in some degrees affects him the same as heat or cold from the Air or other sources. in the manner herein mentioned further on. and in either case, at different measures, according to his endurance and all other circumstances at the time, sicken and kill him; and thus, in strict accordance with the Diamagnetic Laws, which are fundamental to Life, as herein already partially explained.

The normal pairing relations of Man, as a whole, with the Earth, are that he shall be the positive of the pair, the same as the top of the Deciduous Tree; and when nothing changes these relations, his being separated from the Earth, up in the air of a clear atmosphere, except as he is connected with it through the rare gases of the air, only intensifies the normal effects of the Earth in his organism, according to his distance from the surface of the Earth, which vitiates his normal relations with the Earth at certain distances in the air, only in the direction of the intensity thus begotten in his organism, beyond its endurance; and hence, as well known, at certain altitudes, in a fogless and cloudless atmosphere. Man and other animals are affected with capillary bleeding, dizziness, and other symptoms, all of which are clearly ascribable to this abnormal positive intensity in his Organism, which causes him to imbibe excessively the negative gases of the air, oxygen, chlorine, and nitrogen, which negative gases when superabundant, liquefy his capillary blood to such an extreme, as to cause it to filter freely through his capillaries and membranes; all of which is clearly proved by many diaductive results, which I have often produced.

Again, these relations of Man are otherwise vitiated, and sometimes reversed, by many causes, all of which produce disease in his organism; as by intense cold, or heat, in the air, or in solid surrounding matter, acting as Ruling Bodies over his body as a whole, and by abnormal forms of matter accumulated in his organism, which vitiate the internal relations of the parts of his intricate organic nature, which cause his blood to attract poisonous gases from the atmosphere around him, or to drink the poisonous gases from the refuse matter in his alimentary canal and in his excretory organs. thus preventing their natural excretion and poisoning his blood with them instead, which is a frequent occurrence in serious diseases, especially in such as arise from complete reverse of normal relations, and which is well known to Physicians, and is called by them, "Resorption," the prevention of which "Resorption" by free purgation, removing the contents of the alimentary canal and other effete matter from the human system in a few hours, constituted the forte of the medical practice of sixty to forty years ago, that sometimes, when there was not too much else done having contrary effects, effected such wonderful sudden cures of the most fatal forms of disease, and which is now good and botent Practice by removing causes that cannot be controlled, when effected strictly on the Principles of Diaduction, with suitable Diaductive Means; and all these causes are effective in producing disease in Man, in the exact proportion of his lack of intense vitality, which vitality we call resistance, and which ancient Physicians named "vis medicatrix naturae," which vitality is always wanting in proportion as the normal relations, external or internal, are vitiated; and which intensity of the living process is always on the wane before the progress of disease, when these relations are reversed; and all this is clearly demonstrated by the symptoms that successively arise, and by all the effects which are commanded at will, in the production of disease by abnormal Diaduction, which produces all phases and degrees of all diseases ascribed to climatic influences, with absolute certainty, generating meanwhile, the bacteria which are now generally supposed to be the causes of disease, and which are as easily and as quickly destroyed by reverse of process. through benignant and curative Diaduction, thus proving the supposed causes of disease to be the products of devitalization, through the lowering, or the reverse of the causes of Life.

The different degrees of this vital intensity, of this "vis medicatrix naturae," which Diaduction when rightly managed, quickly increases to any degree required for the cure of disease, are the causes of persons not being affected all alike, when exposed together, for the same length of time, to the same causes of disease.

Those who from want of normal relations, either externally or internally, have little resistance, who do not live intensely, or whose vital-

ity is on the wane, succumb to the causes of disease, simply because these causes overcome their living force, whereas those who live intensely, whose vital intensity is too great for the causes of disease to subdue, remain unaffected during *Intense Vitality*.

Cold and heat produce different forms of disease affecting different parts of the human system, and lead to death by different roads, notwithstanding that they play in human nature on the same principles, in ways as near the same as the opposite swings of a pendulum, simply because they operate upon Man from opposite sides of his normal Serial Relations.

Cold produces disease in the membranous tissues, not by taking Man from the positive to the negative side of his proximal relations; but, by playing upon him in the same direction and from the same negative side of the pair, as the Earth does normally, simply by making his body as a whole, or the tissues of his body with which it contacts, (usually the membranes of his respiratory organs, some times his skin, or his organic tissues, according to the intensity, the moisture, or the dryness of the cold in the air), either the inferior body in a too intense pairing arrangement, thus making his body or his tissues the focus of its centralized intensity; or when the cold is sufficiently intense, by making his body or his tissues, a part of its own side of the pair, a part of itself, by overcoming all his integumental resistance, which resistance at best is not strong in membranes, because they are weak tissues

by nature, their resistance being still weaker in debilitated bodies, thus as unmodified cold air, acting chemically in the tissues, partially overpowering and reversing the Physiological Process, in placing a chemical cause in the tissues, which is more intense than the most intense physiological process can be: as soon as the intense cold ceases to operate, this causes a correspondingly violent chemical affinity in reaction, which completes the reverse of the Physiological Process, as far as the chemical cause has penetrated, thus kindling a chemical conflagration in the tissues affected; this progresses through the Organism, unless the living intensity of the whole is adequate to its reverse and extinguishment; and therefore, in Organisms which are devitalized, from want of normal relations internally, colds rapidly progress to fatal endings, as in liquor drinkers. whose blood and tissues are hydrogenized to the great prejudice of the physiological process, and to favorableness to chemical conflagration in proportion to their degrees of hydrogenization, and in other persons in whom vitality is on the wane from any other cause, whereas, the same colds are spontaneously extinguished in any organism living intensely, and having a "vis medicatrix naturae" stored in its nervous tissues which possesses great intensity and maximum force.

It is a well known fact, that cold, damp air is much more effective in producing all membranous and organic diseases that arise from cold, than cold dry air, and that in so-called

malarial regions, and in other places in autumn, damp air in a hot atmosphere, is much more effective in generating and maintaining endemic and epidemic diseases than dry air, either hot or cool; and all these well known effects of damp air, cold or hot, arise from the fact, that air, saturated with water, as mist, or steam, is much more of a material substance than pure, dry air, and that consequently it is much more effective in establishing abnormal Pairing Relations between the human body and surrounding matter and forces, on the Diamagnetic Principles partially set forth in this volume and more fully explained in my volume, "General Principles of Diaduction." than dry air can ever be; and the facts are that, damp air fosters Disease the most under the existence of abnormal relations when cold. and that it favors vitality the most under normal relations, when warm, as shown in thrifty vegetable growth in damp, warm air, because when damp, at any temperature it forms a more substantial medium of relations, a fuller connector, than rare, dry air can; and that dry air, at any temperature is too rare to form a full and very substantial connector and medium of relations except in very short distances. and therefore under ordinary circumstances can establish only such relations as pertain to infinitesimal connections, which then favor the more intense normal relations with the Earth. according to the Principles just mentioned.

Heat, when sufficient to act banefully from a

distance, whether in the air or in solid surrounding matter, operates to produce disease in the blood usually, but sometimes in the tissues also, according to its degree, and to the weakness of vital resistance existing in the Organism, by placing Man as a whole, on the wrong side of his proximal or serial pairing relations with the Earth, to which it brings his body under its Rule, with sufficient force to overcome the contrary influence of the Earth upon him, by acting more intensely in his Organism, in making him the negative focus of a pairing arrangement with a positive Ruling Force: this generates affinitive thirst in all his tissues for all poisonous gases, causing him to be poisoned from the air, or from his intestinal canal and from all excretory matter in his organism, by resorption, generating disease corresponding with the duration and the intensity of this abnormal, fatal process; and when intense heat acts upon the human organism by direct contact, it destroys Life in a part, or in the whole, on the chemical principles just mentioned, in relation to the action of very intense cold, when penetrating into or through the membraneous textures of his Organism.

From many of my results, it is evident that on mountains, or up in the air, Man's Primary Relations with the Earth may be vitiated, or reversed, under the following and other circumstances, as elsewhere:

On mountains or in balloons, cold and heat affect the Human Organism in the manner herein already explained, the same as on the sea level, except so far as the altitude by its trend to generate Positive Intensity in Living Organisms may by counter-poise neutralize, modify, or reverse, and thus abort the usual effects of the cold or heat.

On a mountain, a murky fog of sufficient density, as at the level of the sea, as a full connector, may make Man's Organism a part of the Earth's Surface, and thus transpose him from the Positive to the Negative side of the Pair to which he primarily belongs; or as a superior force, it may Rule his Body as a whole to Pairing Relations with itself, or it may make him a part of itself, by overcoming the normal effect of the Earth; and it may thus in all degrees, neutralize, vitiate, or reverse his Primary Relations with the Earth; and Solar Rays may sometimes on the same Principles, do the same

In a balloon, or in other elevations from the surface of the Earth, a cloud of sufficient density in direct contact with Man's body, may affect him in like manner; or a like cloud acting upon him from a distance, or Solar Rays, may as the Ruling Body of his Serial Pairing Relations, easily transpose him as a whole, from the normal to the abnormal side, of his natural Proximal or Serial Relations.

Therefore, at any altitude, in intense cold or heat, or in any but a clear, dry atmosphere, the Positive Intensity, which in a clear atmosphere of moderate temperature elevation from the sea level, naturally begets in Man's and animals' organisms, under many circumstances may be neutralized or reversed into Negative Intensity,

with correspondingly different results, from the symptoms first mentioned in relation to elevation from the surface of the Earth, in a cloudless atmosphere at a comfortable temperature; and, under the same Diamagnetic Laws, some of the circumstances just alluded to, would generate disease in Man in altitudes, the same as on the sea level, and often of more serious character; and, others of these circumstances, acting in milder manners, would only cause a combustive reaction of the Positive Intensity generated in the Human Organism by the altitude, as rapidly as generated; this would cause hydrogen to be absorbed from the surrounding moisture, in normal correspondence with the extra absorption of the negative gases of the air, induced by the intensifying effects of the altitude: which Normal Reaction of Positive Intensity, and consequent excessive absorption of Negative Gases, would naturally result in extraordinary Normal Stimulation of the Vital Process, exhilarating in proportion to its degree, instead of the dizziness, capillary bleeding, etc., generated in the clear sky altitudes, here first mentioned; and hence, according to the Rulings of circumstances, and to the condition of his Organism at the time, in altitudes. Man may be affected in either way just mentioned, to any degree, and the same applies also to animals; and all degrees of effects, like or unlike, depend only on the directions of circumstances, and unlike effects are equally natural and irrepressible in unlike pairings, under the Same Operations of the same Diamagnetic Laws, that Rule the Living Process of all Animated Nature.

As I have explained in "Mortimora" and "Principles of Diaduction," the skin and membranes of Man, perform the functions of porous dialytic septa, between what they inclose and external matter; and fluids and gases, pass through them in both directions, according to the Ruling of Diamagnetic Laws.

When the normal Pairing Relations of Man are reversed, these functions of his skin and membranes, as well as all other functions of his Organism, are also reversed; and hence, his normal attractions and repulsions, are reversed; and the oxygen, and the alimentary substances, which they previously attracted and his Organism imbibed, are repelled, exhaled, and excreted; and all the poisonous gases, which they previously repelled and exhaled, are attracted and inhaled; and all the refused matter, that his organism previously excreted, through his bowels, his kidneys, and his skin, are not only retained, but are freely resorbed. by his blood and tissues; and accordingly, the whole of his living process is reversed into the process of gradual death; and unless this abnormal process, is itself, timely reversed, Man sickens and dies, wholly from the reverse of his normal Relations with the Forces that Rule his existence.

Diaduction only, can then infallibly restore his Living Process, with his Normal Relations.

Convertibility of Forces.

As I have already adduced in this little volume, and as I endeavored to show in "General Principles of Diaduction," all the Forces and all the Principles of Nature are freely convertible into each other, either directly through a single reactive process, or through a long or short series of alternating actions and reactions of the pulsations of the same two Primitive Universal Causes.

The two unlike and opposite Elements of Diamagnetic Force are the Primary Causes from which arise all the other Forces of Nature: and these two Fundamental, Life Giving Principles, by blending in an infinity of different proportions, either directly in dynamic action, or by passing through, or by being stored into, infinite forms of matter of different compositions, all of which forms modify them in proportion to the extent and rapidity of their blending in their compositions, and to the degrees of their storation, and to the duration of their storation, and to the celerity of their separation and of their exit therefrom. and to the force and intensity of all their actions, which are all measured by the properties and qualities of the material forms upon and through which they play, generate all other Forces, and create and animate all things that everywhere exist in Nature.

The summary of the light of Nature, from

every direction and from every thing, shows conclusively that these two opposite Fundamental Elements of Force, which we call Positive and Negative Elements of Force, really are two distinct Diamagnetic Forces which pervade the whole of Creation, and which possess directly opposite inherent properties and trends, with avid mutual affinities which cause them to blend, in mutual neutralization in an infinity of degrees, with ties in mutual captivity which are strong in the exact proportions of the degrees of their equilibrations, which blending inevitably results in an infinity of degrees of the preponderance of each Force in their compounds; and which, thus, so far as the human Mind can grasp, causes these two Primary Forces to form a double, or rather, two Infinities of unlike compounds, one Chemical and the other Physiological, each of which Infinities possesses directly opposite properties and tendencies from those of the other, corresponding with those of the Primary Force with which it preponderates, in each of which Infinity of compounds, each possesses its specific inherent properties and impulses. Positive or Negative, in the exact proportion of the degree of the preponderance of its dominant Force: and the same light of Nature, also proves, that these two Primitive Diamagnetic Forces not only thus generate all the other Forces in Nature, but by condensation of themselves, in more or less durable neutralization. lasting in proportion as their equilibration

nears perfection, they generate and compose all forms of matter; and in this manner they Create all Forces and all Matter and they animate all things, both natural and artificial: and that Matter in all forms, is an "out of balance" (elibra), and that Force in all guises. is a forming (libra), and that animation of all kinds, is separation or combination of these two Fundamental Forces of Nature; and that Chemical Force arises from their separation from, or from their union into chemical compounds; and that Vital Force, arises from their combination and storation into physiological compounds; and that Life is exalted in form and attributes, in proportion to the degree of the preponderance of the Negative of these two Fundamental Forces in their combination and storation in the tissues of living organisms. which Negative preponderance depends upon the Organic Refinement of the tissues; and that Mind is the result of the equilibrating Physiological Reaction of their maximum Negative (elibra), in the most refined Organic tissues; and that the Ultimates of the combinations, dissolutions, and recombinations of their compounds in both Infinities, are the compounds in which they are most nearly equilibrated, which compounds are therefore proportionately durable, under the dissolving attractions of constant evolving changes, because their Union is strong in proportion as their blending is complete, as illustrated by platinum, gold and diamond, in the Chemi-

cal Infinity, and perhaps by the Human Soul in the Physiological Infinity, because according to the Tenor of these General Principles, on the conditions of the Soul being the most exalted Ultimate, of the most refined Organic Process, of the highest and the most perfected and matured Type of Living Organism, generated and ripened by its most placid and vigorous functions, it should be the equilibrate Physiological compound of these Primary Universal Forces, in permanent union which should amount to a New Force, the elements of which should be inseparable, at least under any ordinary terrestrial ordeal, because of their having been blended equilibrately, as the highest Ultimate of an infinite graduation and succession of Physiological Organic Processes, rising from the lowest to the topmost round, up the almost endless ladder of Evolution. and finally united through the strongest ties of Nature in perfect blending to mutual satiation, by the climax of the most exalted form of Life, under the modification of the most exquisite functions of Living Nature, and liberated from the most intricate and refined Organism as the most perfect compound of the unlike Primary Forces, constituting the most sublime, nay, the Divine Force of Nature, as the superlative living essence, generated by the most exalted process of Physiology; and hence, the argument of all that is known at this sublunary standpoint, proclaims that the natural domain of the Human Soul Ultimate.

extends at least to all that which the Mind of our greatest astronomer can scan, in the limitless space of Creation.

The same light of Nature, also shows, that these two Primary Diamagnetic Forces do not operate as just mentioned, upon the Earth only, but that in like manner, they are the Primitive sources of all Forces, of all Matter, and of all Animation in all Creation: and the same Universal Light, also shows in bold relief on the face of everything, that these two unlike Infinities of compounds and recompounds of these two Fundamental Diamagnetic Forces, together as mutual auxiliaries, eternally operate Universal Evolution by endlessly repeated Sallies, through Eternal Throbs of Creation's Pulsation, of which the constant flows and ebbs of the tides, the undulations of the waves, the changes of the winds and of the seasons, the undulations of the human pulse and of the hopes of the Human Soul, and the rise and fall of all things are familiar examples, which show Nature's ways of converting these two opposite Diamagnetic Forces into all other Forces, into all forms of Matter, and of animating all things contained in the two Infinities of their unlike compounds, each Infinity with a specific kind of Animation, unlike that of the other, and with an infinite variation of degrees of force in each Infinity, differing with each compound even when the same in kind. whether chemical or physiological, and according to qualities of each thing in each Infinity.

The same Light shows, that Nature Creates and evolves all things, by infinitely graded and successive compounding, dissolving and recompounding, beginning with the simplest compound, water, which blends with the gases of the air, to form the most permanent compositions of elements which are employed as elements in compounding the next higher compounds, and thus all the way up the scale of transmutation, each process prepares material for the next higher process, and forms compounds which are employed as elements in some of the higher compounds, with a refining of compounds at each step, by processes of drossy excretion of refuse matter, which is returned to lower processes to serve other less important ends, and thence to remount the scale by the same graded processes, each process in the rising scale preparing compounds of more or less tenacity, to serve the higher processes as aliments in the main, all of which return their refuse to lower ends, as illustrated by the system of mutual devourment among fishes and also among terrestrial animals, in which graded transmutating evolution, the dissolution of each organic compound, leaves drossy remains to serve lower processes in some way, and also some evolving residuary minor compounds justly adapted to the requirements of the next rising recompoundings, as alimentary substances, adapted to greater refinement by the next higher transmutating processes, through the properties which they have

inherited from the processes which prepared them; and that, through the whole of the endless ladder of evolving transmutation, Nature refines all things, by progressively rising intermittent Action, transforms by Reaction, dissolves by subsidence of Action, or by extreme and violent Reaction, or by both simultaneously, and recompounds through the agency of the affinitive demands of the next higher processes, arising from more exalted forces than operated in the preceding processes, which produced the matter recompounded; and that in all things, the Ultimates of one process if perfect, are the aliments of other processes: and that, the tenacity of chemical compounds, depends upon the duration of the processes by which they are compounded, and that their refinement depends upon the number of transmutations through which they have reached their present states; and that, the tenacity of physiological compounds, depends upon the intensity of the living processes by which they are produced, and that their refinement, depends upon the Types of the organisms in which they are organized and the Types of Organic Devices and Apparatuses by which they are generated, and upon the refinement and intensity of the organic processes by which they are perfected; and that, in every transformation, Force is both stored and evolved, and that nothing is lost through any process; and that, Force and Matter are the same in different states, and are converted by every process in Nature, that

matter is Force in storation, and that Force is the cause, the life, the ultimate, the essence of Matter; and that, the Ultimates of the most perfect physiological blending of these two Primitive Fundamental Diamagnetic Forces of Nature, are Mind! Soul! Spirit!

Nature, everywhere on its face, proclaims that these two opposite Fundamental Forces. were ordained to blend through their avid mutual affinities, arising from their unlike necessities, and thus to generate all other Forces and all things, and to animate all that Creation contains; and that, to these ends, they were given unabating, eternal mutual attractions in themselves, and in all their (elibrae) compounds, in proportion to the degrees of their unlike (elibrae), which can be reduced only in proportion as their blending equilibrates them, which mutual affinities therefore can subside only as they blend in the formation of matter, and can end only by their being fully satiated, by complete mutual embrace, in perfect mutual neutralization, in absolute equilibration, into the most exalted Ultimates that can possibly result from their most intimate blending: and that, to the same ends, their compounds of like (elibrae), were given mutual repulsions, in proportion to the degrees of their like (elibrae), in order to compel them to seek the embraces of the other compounds possessing (elibrae) unlike their own, in order to foster the continual progressive blending of these two opposite Primary Forces, by the

irresistible action of both unlike and like (elibræ) and affinities, both in themselves and in all their compounds, thus making all Forces and all things subservient to the same general evolution, through successive millions of progressively higher Creative Ultimates.

All Facts in Nature, also proclaim that these two Primary Forces, were given no other Specific Laws for their blending, than their unceasing mutual attraction, until completely blended in perfect mutual embraces, in their highest possible Ultimates; and that, therefore they are made to constantly sever themselves from weaker ties to obey stronger affinities, and thus to combine, to separate, and to recompound themselves, through a graduated rising scale, until they reach the most complete blendings, in their Ultimates; and that, they are given no specific powers, nor mode of operation, except to meet all the requirements of every call, exactly on its own terms, and according to its own specific necessities; and that, hence their actions, are not directed by their own properties, any further than mutual attractions are concerned, but that, they are commanded, measured, modified, regulated, by their compounds, in each and every attraction, according to the nature and need and the circumstances of their callers; and that, therefore, their inherent properties, which consist of an unchangeable tendency to blend in complete equilibration and neutralization, govern their actions only when they are free, in their direct

plays upon themselves, but that in all other cases, their actions upon, into or through their material combinations, depend wholly upon the natures, all the qualities, and the conditions of things that attract them, and upon the composition of the matter upon, into or through which they play, and that the rapidity, the intensity, or the violence of their blending operations, always correspond with the degrees of the (elibrae) that command their actions.

The Facts of Nature, also proclaim, that while these two Fundamental Diamagnetic Forces. in a free state, play upon themselves in equilibration, and thus form the Universal Primitive compound and the general Menstruum, Water, without the intervention of any other storage medium than the air, and that, while they operate to form, to decompose, and to recompound, in the lower stages of matter's evolution, through any medium of combustion. vet their operations through more refined processes in the higher realms of Evolution, require other, more exalted Means, in addition to media of combustion, which herein are called Organic Devices, which for the higher organic processes are multiplied into organisms of various degrees of complexity; and that, in all higher processes, above the creation of mere primitive inorganic matter, and for the animation of all things, from the least to the greatest objects of Creation, whether by the force of inorganic impulse, or by Organic Animation. Nature employs certain Types of mechanical

forms constituting Organic Devices, and Organisms which are composed of such Devices, which Devices and Organisms consist of certain Relations, between parts of a whole, or between different bodies of matter related only by the reciprocal actions of their forces, and operating together in concert, as parts of a greater whole; which relations, between the greatest Bodies of Creation, acting as parts of Stupendous Systems, are established by the flow of Relative Forces through Space, as eternally displayed in the planetary motion of Celestial Orbs, which receive their Specific Animation without material connections, and wholly from their mutual Relations; and which Relations, in Living Organisms, are established between the Parts by various kinds of material connections, composed of organic tissues: and that, these Organic Devices have graded Types, corresponding with the graduation of Organic Life, which are variously multiplied and combined in living Organisms, in proportion to their elevations in the Organic Scale, and that they are the Principal Means of Animation, to which they are absolutely indispensable, and that the Animation of the highest Organic Beings, and their endowments, depend upon the operation of the highest Types of these Organic Devices, without which, Man could not enjoy motion, nor volition, nor thought, nor reason, nor mind. nor an aspiring, rising Soul!

All the Facts of Nature, together by their

general tenor proclaim, as the Facts of Diaduction fully demonstrate, that these Primary Forces cannot animate anything, nor can any Force which they generate, without operating through Organic Devices, consisting of certain mechanical arrangements, in the Relations of Organic parts: and that, these Unlike Forces evolve Living Organisms, only by the use of such Organic Devices, which they first evolve, in a rising scale of mechanical Types, as indispensable Means for their operations to the elevation of any Living Organism in the Organic Scale, which Devices they evolve on each step of the ascending ladder of evolution, in the evolving Organisms through their most vigorous functions, in progressively rising Types, and in progressively increasing numbers of Devices, and in a progressively increasing combination of Types in superpositions, as the Organisms rise in the scale of Animated Nature, in each species according to its station. with the Organic Power to generate the next higher Type, by the maximum vitality vested in each Species of Organism: thus, Nature Evolves all forms of Life, from step to step, in its infinitely rising scale, only by means of certain Types of Organic Devices, gradedly evolved at each step of Organic development and evolution, as an absolute condition to further advancement, without which, retrogression is inevitable, because Nature knows no standstill; under sufficient and right impulses, all things in Animated Nature evolve automatically, by

first evolving Organic Devices corresponding with their advance, as the indispensable Means of their evolution, because Nature does not, cannot animate without them, and cannot evolve faster nor higher than these Devices evolve, because to animate and to evolve, it must ply its Forces through them, and these Forces must operate only as these Devices and their combinations direct, and absolutely under all modifications which by their own nature and through all their qualities, these Devices and their Organizations impose; to animate any living thing, from the simplest and the lowest to the most complex and elevated Organism, these Primary Forces and Forces which by their combinations generate, must play upon and through corresponding Types of Organic Devices and their corresponding combinations; to generate, and to animate the most exalted Living Organisms, they must play upon, and through the greatest combinations of these Organic Devices, including all Types, from the highest involved in the specific Organism, through each gradation down to the lowest type, which is that of the Single-Pair cellular Organism, through all which they must operate simultaneously, to sustain the Ruling Type, by the Tributary functions of all; they can animate the most exalted Organisms, and impart to them the highest endowments of Life, only by refining Vital Force, through the greatest combinations and multiplications of Organic Devices, in super-

positions upon one another, without dispensing with any of the lower Types of Devices, through which the Organisms have evolved, from the lowest form of Organic Apparatuses: because, they cannot play upon and through the higher Types, nor animate them to their higher functions, without first doing the same with the lowest Types involved in the Organisms, and thence, doing the same with every higher Type, in the same order as that in which they were progressively evolved, which is the only possibility for their animating the Organisms through which they play, because, these Forces can animate Living Organisms, only from the lowest to the highest parts, in the order in which they were first generated, and only by the tributes of Inferiors to Superiors, in the same rising succession, as they were each created, and only according to these Immutable Laws of Evolution.

All the facts known to Man, in relation to Organic Life show, as Diaduction clearly demonstrates, that these Primary Forces generate and refine Vital Force, by first animating the lowest Types of Organic Devices, composing the cellular systems of living tissues; these, by their tributes to the whole, next animate their nearest superiors of which they are parts, and thus from Inferior to Superior until the whole is affected, by the first impulse of crude force, which animates the Fundamental Organic Device, which in its general form is that of the Organism as a whole, and which constitutes

the highest Type involved in the Organism and the Device Ruling its crude vegetative living process, and which with its ramifications constitutes the Basic Organic Apparatus of the whole, and which by the functions of its own Principal Parts, derived from the tributary contributions of all the minor parts, impels and dominates the refining functions of all the minor Organic Devices, of which it is itself composed; all these, refine and modify the crude forces, received by the series and congeries of cell Organic Devices and Apparatuses. transmitted to them by the Fundamental Organic Device, according to the Laws of their Specific Types, as modified by their inter-relations, which necessitates the continued existence of all lower Types of Organic Devices, and of all the graded functions, from the most primitive and the crudest, to the highest and the most refined, in all Living Organisms; which in all Living Things, even in the most exalted forms of Life, makes all the Organic Means from which they sprang, constantly indispensable to their existence, since the Lower Devices must assimilate and transmit the crude forces to the higher superposed, most distant Organic Devices, by the refinement of the functions of which the highest functions must be animated, and by the graded functions of all of which, every part and the whole, of each animated thing must live.

The normal order of every Living Process is, that the most primitive Devices and Functions

must supply the crude forces, and the Superior Devices must distribute them, and also dominate their refinement in their own ramifications and dependencies; and in general abnormal order, as in Disease reversing the Process of Life, the functions of all Organic Devices are reversed, and the Physiological Combustive Process of the Organism is converted into a Chemical Combustive Process, by the reverse action of all the Organic Means by which it was previously animated, through the normal functions of which it lived.

All the Facts which Diaduction has developed, clearly prove that on the General Principles herein partially set forth, the two Unlike Primary Diamagnetic Forces produce two infinities of unlike effects, each Infinity being animated according to its own Laws, by a Specific kind of Animation having properties and trend the opposite of those of the other, one of these two Specific animations being dependent on Positive preponderance, and the other on Negative preponderance of these two Primitive Forces: these two Forces, according to their only Specific Law, per se can combine only in equilibration, but their combination into or through matter, depends wholly upon the composition and the qualities of the matter in which they combine, while on the contrary, their impulsive actions, in fostering either the process of Chemistry, or of Physiology in living Organisms, depend only upon the mechanical Relations of the Parts, of the things on which

they play, and they cannot play, without call by the Relations of things, nor otherwise than as their arrangements, under the Immutable Ruling of the Laws of Nature direct; and therefore, when the Relation of things, and all that their play, in any particular manner or degree requires, are properly arranged, whether by Nature, or by Man, or by animals, or by any accident, they must irresistibly play the same, since such an arrangement, per se, in this relation, is their absolute Law; and hence, the results must be, and always are inexorably the same in either case.

Intellectual Man, in his more dignified and higher self, in the stern exercise of his most sober Reason, has been endowed with many of the greatest gifts of Nature, the most exalted of which lie in the most refined faculties of his Mind, and when he rightly employs these faculties, in heeding their mandates, in the instruction and the illustrations of Nature, he is enabled to become a Subordinate Creator of many forms of Organisms, which are very important to his welfare, and to his higher evolution, and to organize them wholly from, and with inanimate forms of matter, and to animate them with certain Specific kinds of life, and to endow them with powers and motions to perform numerous enormous tasks, which cannot otherwise be performed, and also to perform an almost infinite variety of labors, including many varied delicate and intricate tasks, and to produce endless kinds of

articles with great precision, including many beautiful fabrics, and to perform all these labors strictly according to his Directions, with very little aid from his hands, the right use of all which, exalts him in the scale of Animated Nature; and as a Delegate of Nature, under its Laws, Man has been permitted to do something more important than all this, in employing the irresistible spontaneous operations of the Natural Laws, to fortify his Life, to animate himself, and all his, to the maximum degree, or to reverse the fatal process of Disease to re-animate any of the higher Types of Living Organisms, including himself and his fellow beings, on the simple conditions, that he shall invoke and enlist their operations on the Same Principles, with similar Means, and in the same manner, as Nature employs in generating, in animating, and in evolving them; and therefore, Man can now, and does animate, both such Organisms as he can create, and the Natural Living Things, and all of Nature's highest Types of Organic Creatures, as far as he can comply with the requirements of Organic Laws, which demand only compliance, and which reward it with the exact results that are due, without a single forgetting, or a cheating failure, and hence, when Man learns to comply with Nature's conditions more perfectly, he will obtain correspondingly greater natural results.

However, the Artificial Organic Devices that I now manufacture for the Practice of Dia-

duction, are amply sufficient for the protection of Man's Life, and of the lives of his domestic animals, against the causes and the ravages of Disease; and he need only to learn more about constructing Organic Devices artificially, to be able to raise the dead, or to create new Artificial Organisms possessing higher specific forms of Life than his machines now possess: but Nature without stint, and without envy of any higher attainments that he may acquire. gives him all the powers which he qualifies himself to receive, and whenever he shall make artificial Organic Devices, possessing all the required qualities and organize them into justly adapted Organisms, he will easily create living things, of corresponding orders; and in reality. Man has already on many occasions, caused the Spontaneous Evolution of the lowest forms of living things, by millions, in one, or in a few hours, and during the last forty years, this was accomplished by several individuals, who had not the least connection with each other in their Investigations, and who did not know of the existence of each other, nor of each other's results; and from what is now being daily accomplished, it is but a step to the possibility of causing female animals to become fecundated, without a male seminal cause, and wholly by artificial Organic Means; and during the last thirty years, I have often at will, as often as attempted. caused the blood of human beings and of animals, to be filled with more bacteria than found in disease, in the course of a few hours, and in every instance, I caused them to disappear in about the same length of time; and on one occasion, to the great dismay of all concerned, I caused a very cleanly kept child, about three years old, to become literally covered all over his skin and his oral membrane, with actively creeping, living things, which were all large enough to be quite distinctly visible to any normal eyes, without the aid of glasses, and by reverse of treatment I caused them all to disappear within two hours, without leaving any remains, and as if they had been spirited away, both of which opposite effects, were produced with Diaductive Devices only.

Of course, this and all else herein contained. and all that I have written on this subject in other volumes, will be denied and derided. by the votaries of the prevalent medical theories, and these deniers will easily demonstrate the fact, that they cannot obtain any of the results herein mentioned, which is certainly true, until after they manage to forget their present theories, and to learn the laws and the Principles of Diaduction familiarly, and to Practise it skilfully: but, as their incredulity and their incapacity have never changed the Facts in the past, they certainly cannot alter them now, nor in the future, and the Natural Laws will continue to operate the same, their immutable Theories, and all their impotent Practices notwithstanding.

For the reasons herein set forth, and for

many other reasons, by reverse operation of the acting forces, or by reaction of effects, all the Forces and Processes of Nature are freely convertible, and all forms of matter are naturally transmutable; and by reverse of Process, all things are resolvable into lower compounds, and under sufficient continuance of reverse Process, they are resolvable into these two Unlike Primary Diamagnetic Forces: and in the eternally Undulating Process of Evolution, all things mount, recede, remount, and averagely rise, or descend, on the same natural ladder, and before their highest Ultimates are reached, the Forces embodied in such Ultimates have in turn, served perhaps all the less exalted ends of Nature.

These two Unlike, Fundamental Diamagnetic Forces, per se, Positive and Negative, or Male and Female, when blended with Negative Prebonderance, are converted, or are convertible into Vital Force, with infinite degrees of intensity and refinement, which animates corresponding infinite forms of living natural Organisms; and when blended with Positive Preponderance, are converted into Chemical Combustion, which produces Heat; and they are also convertible into Electric Force; and both Heat and Electric Force, animate numerous Artificial Organisms, that Man Creates; and Electric Force, when brought into static storation in a metal which possesses the required electrophoric properties, is converted into Magnetism, either temporary or permanent;

and Magnetism animates a great variety of Artificial Organisms that are created by Man. and in its greater, universal action, that we now call Gravitation, it also animates the greatest Bodies and Organisms in Creation, in whirling and hurling them in eternal rotary and orbital and other Sidereal Motions, and it gives these millions of heavenly Bodies the power to attract and to hold upon their surfaces, all their belongings; and gravitation is also the cause of waterfalls, which animate a great variety of Artificial Organisms created by Man, in the forms of mills and machines of many kinds; and the (elibrae) of these two Primary Forces in the atmosphere, cause the winds, which animate many kinds of Artificial Organisms of Man's creation, in the forms of wind mills impelling many kinds of machinery, and of ships moving on the waters; and the (elibrae) of these two Primitive Forces in water, generate steam, which animates the largest and most potent Artificial Organisms that Man creates, in an almost endless variety of machinery on land, and in great steamships on the waters; and the violent libration of the (elibrae) of these two Primitive Forces, in gases and oils and the air, animate the same kinds of Artificial Organisms of Man's creation, in almost as great variety as steam; and the violent libration, of other (elibrate) forms of matter, as gunpowder, dynamite, nitroglycerine, gun cotton, and other explosives, animates all the engines of Destruction created by Man, which include many of tremendous powers; and the violent libration of the (elibrae) of these two Primitive Forces in the clouds, causes the terrible force of the almost all-rending lightning; and thus, either by direct and complete conversion, or by a succession of progressive partial conversions, these same Primary Forces are converted into all other Forces of Nature, and the Animation of all kinds of matter, of all Functions and Organisms, both Natural and Artificial, is derived always from the same two Fundamental Diamagnetic Forces, which form, constitute, and impel all Creation!

These Primitive Forces, obey the (elibrae) of all compositions of matter; but, according to higher Diamagnetic Laws, they operate more intensely, both chemically and physiologically, under the mandates of (elibrae) created by relations of parts, in an Inorganic System, or in a Living, or a Hybrid, Organic Device, or Organism.

A Hybrid Organic Device, is a Device in which, the Ruler is a body of inorganic, or of dead organic matter, and the Focal Agent consists of inorganic matter, being evolved and organized into New Life, of low forms, by the force of the Ruler; and a Hybrid Organism, is a mixed Organism, in which, the Ruler is a body of inorganic matter, and the Focal Agents consist of one or many higher forms of Life, living and evolving to higher states, by the force of the Ruler; and the

focal Agents, in these Hybrid Devices and Organisms, and all parts in Agents' Relations receive the force of the Rulers in focal concentration, with correspondingly powerful attractions and repulsions, in intense (elibrae).

That these *Primitive* Forces, require *media* and fulcra of action, for their most intense operations, is illustrated in their Chemical Domain, by all electrical devices and apparatuses, and by lightning selecting trees and other things, as media of its violent action; and the same, is illustrated in their Physiological Domain, by their operating through Organic Devices, to generate, to maintain, to evolve Life, and to produce all Organic Ultimates, all living things, as herein set forth.

Nature, as well as Man, can generate no Cause to create an effect, can do nothing, without adapted, adequate Means; but, it has delegated to Man, as many of its Means, as he will qualify to employ rightly, and with the Means, their Creative Powers, without derogating from, but with increase in the Supreme Creative Power, in proportion as he may learn to enlarge his tributary creation, as a faithful and efficient Agent, under the Eternal Rule of his Omniscient Infinite Superior!

Evolution Repeated in Reproduction of Species.

The Principles of Life are the same in all forms of Living Things, whether vegetable or animal, and whether high or low, in the Organic Scale; and the cause of the difference between Organic Forms lies not in the Principles. but in the Means involved in their Organizations, and in the number of the Means employed; and, in the higher Forms, are involved all the Devices and Means which are employed to animate all things below their Ranks in Organic Nature; and, the fact that all animals, including Man, bear clearly visible vegetable stamps in their Organisms, and that they are animated by vegetable Organic Devices, and that in their developments from their Parental Causes they pass through Vegetable Guises. and that they are all vegetable fundamentally, is Conclusive Evidence that through millions of years they have all gradually evolved from the lowest vegetable Living Forms; and that the numberless Forms of Life on the Earth, simply constitute so many Rounds in the almost endlessly Rising Ladder of Organic Existence. and that each kind of Living Thing marks a different Stage of Evolution in the gradual rise of Terraqueous Animated Nature.

By watching the development of any Organic Being intelligently, from the germination of its Seminal Cause to its complete unfolding of all its heredities, we therein clearly see, through what number of Divisions of Animated Nature, its Species has Evolved from the lowest Division of Living Forms, during thousands or millions of years; because, in the short time of its generation and growth, from its Seminal Cause to its full development, it rapidly remounts the Same Organic Scale, from Division to Division, through all which it is gradedly metamorphosed, by the successive Evolution of the typical Organic Device of each Division, in its Organism, from the lowest to the highest through which its Species has ascended, and in the regular Order of the original, evolutive ascension of its ancestors; and, accordingly, it assumes the guises and the stamps of all of them, in the parts and the whole of its Organization, in its rise from its first conception to its mature development, and as its hereditary characteristics unfold; from which metamorphic, stamping and evolving process, it receives in continuity, the hereditary Functional Forces and Qualities, and the Organic Selections, of all its Ancestral Organic Devices and Apparatuses, in the order of their first Evolution.

See the human embryo, developing in its mother's womb, from the lowest, to the highest type of living Organism; see how it is many times metamorphosed in the process of its development, as its hereditary Organic Devices are produced progressively, each additional being the joint product of all the preceding; in

form, at first it developes as an undefined vegetable of the lowest type, and by graded steps it rises to a higher vegetable form; next, it becomes an animal of the lowest type; and next, by many marked graded steps, it rises upon the animal scale, by being progressively transformed from one animal type to a higher; and thus, during the whole of the process of gestation, until finally, if it is not an abort, it is born in the most exalted type of the most intricate and refined Organism on Earth.

Observe the Human Embryo, springing from two unlike parental Organic Ultimates, generated by nearly the most highly superposed Organic Devices, having nearly the most intense functions arising from the nearly most distant Organic Relations, in the Accessory Organic Apparatuses of Male and Female Organisms, Organic Ultimates acting as Primary Vivifying Causes, each, ber se, impotent to animate, fecundatingly blending and generating a third intensely Vivific Cause, embodying the general heredities of both and the distinctive characteristic of one, of the Primary Causes, when these Male and Female Organic Ultimates come together into another appendant Organic Apparatus, of still more distant Relations, with still more intense and refined functions, in the Maternal Organism in normal Pairing Proximal Relations with the Matrix, through the Uterine mucous membrane, and hence in normal Serial Relations with all parts and the whole of the Maternal Organism; and then, see the intensifying Uterine Organic Apparatus. aroused to its periodical, extraordinary function, by the presence of two unlike, mutually stimulating, Primary Seminal Causes, fusing under ardent Physiological Combustion fed by Uterine Pap, into this third intensely Animating Cause, per force of Maternal Vitality, through the functional Serial Undulations of the Maternal Organism, give the rising, Third Cause, the first impulse of Living Throb, and in rhythmical unison with the flows and ebbs of Maternal Vital Force, keep it pulsating to the progressive development of its heredities into another independent Living Organism. created de novo, from the Ultimates of two Parental Organisms, of unlike sex, the male of which may then be extinct, through Natural Means deriving their functional powers and qualities from their Mechanical Structures and Relations of Parts, ordained in gradedly rising, simple types, for the Propagation of Species, the operations of which Means are combined in superposed Organic Relations, for the ever rising Evolution of Animated Nature.

Observe the Human Embryo, develop by similar means and on the same Principles as the seminal fruit of the Nut-bearing Deciduous Tree, through the agency of a Specially Superposed Organic Apparatus, added to nearly the most distant Organic Relations for this specific purpose, as an extraordinary, periodical appendage, to perform this Specific Function, with extremely superposed Organic Devices.

having the most intense and the most refined Organic Selections, in the form of a one pair Fructifying Apparatus, consisting of the growing Fruit as one of the Terminal Bodies, connected first with the Uterus next to the highest Organic Apparatus and later with the Placenta, each of which in turn forms the other Terminal body, by a slender pedical, the Umbilical Cord, which functions as the Medium of Relations and the Fulcrum of functional Reciprocal Action between these two Terminal Bodies, which three Principal Parts together, operate a Primary Function, wholly for the benefit of the Embryo, as with the developing, growing, ripening, and luxuriating Fruit in the most distant Relations of the ramifications in the top of the Deciduous Tree.

See the Human Embryo, then accordingly develop, first into a capsular, lowest form of a single cell Apparatus, living wholly by Parental Contact, functioning as the nut focal terminal to the Evolution of a second, an outer capsular Apparatus, thus forming a new Pair, consisting of one capsule within another, in the more intensifying Intra-Uterine, single Pair Organic Device, growing into an Extraordinary Organic Apparatus evolving into a progressively more complex Organism; by the first and inner capsule developing into an Embryo, and by the second and outer capsule developing into a placental attachment connecting the Seminal Germ which it contains in an embryonic state with the Uterine Appartus, and acting at first only as a membraneous, but later as a cord Connector, of the first capsule inclosing the developing Germ, first with the Uterine Membrane, and next. when a third capsule is produced to form the external coat of the Placenta, with the vascular system of the Uterus, thus keeping the Embryo and the Uterus, first in Primary, and later in secondary, Serial Pairing Relations: while the first capsule envelopes the third vivific cause developing into an Embryo, to preserve its embryonic Organic Identity, by separating it from all other parts, with a membraneous Medium of Relations in all contacts, as before explained, which envelope develops into a permanent integumental covering as the Embryo Evolves; and while the second capsule at first, serves the purpose of a membraneous medium of connection and pairing relations, between the Uterine Apparatus and the cell or capsule, containing the Embryonic Germ, later in gestation, it develops into a Placenta, which Rules and Feeds the Intra-Uterine Gestative Apparatus, of which the Embryo is the Object and the weaker Principal Part; thus the first cell or capsule, containing the Germinal Cause in Embryonic Development, is connected and paired with the Uterus, first through its own membrane and next through the second cell or capsule, to the end of Gestation, first by broad contact in Primary, and afterwards by pedicle contact in Serial Pairing, after the first Stage of Gestation, during which the second, the placental capsule is evolved, the two capsules are connected together by a slender connector, which Evolves into an Umbilical Cord, performing the usual Organic Functions of Medium of Pairing Relations and of Fulcrum of reciprocal action, between the Placenta and the Embryo which it contains; and thus, from the Evolution of the second capsular form to the end of gestation, the Placenta, the Embryo, and the Umbilical Cord, constitute a Fundamental Organic Apparatus, formed and functioning on the Principles, first of a double cell and next gradually rising to a dumb-bell-like form, as that of the Fundamental Organic Apparatus of the Deciduous Tree, as herein already described.

In this periodical, and extraordinary, and most highly superposed Device, and most intensifving Intra-Uterine Organic Apparatus. which is Organized and which functions Specifically and wholly for the Creation of another Organic Being, perpetuating its Parents' heredities, and capable of evolving them to higher qualities, the Placenta is the Ruling Body, and the Embryo is the Inferior Body under Rule. and the Embryo is also the intensifying Focal Center of the Superior Force of the Ruling Placenta; and the new, Intra-Uterine Organic Device functions to the Evolution of the Intense third Germinal Cause, through the graded stages of its development, into a complex and refined Organic Apparatus of the highest Order as a whole, by the Mechanical Means of the Placenta, the Umbilical Cord, and the Embryo: these together form the Principal Organic

Parts of the Fundamental Organic Apparatus, of the new Creative, Intra-Uterine Single Pair Organism, of which the Embryo, is at the same time the minor broad terminal of the Umbilicus and the Focal Principal Part, and the growing Fruit as the Focal Ultimate of the Ruling Placental Intensity, which maintains the fervor of the progressive Physiological Combustion, in which the Embryo basks and by which it evolves, as the sole object of the new generation, through the operation of the new Intra-Uterine Organic Apparatus, in all stages of its rapid re-evolving Organic Process.

Thus, the Embryo's embryonic life, involved in, dependent upon, and secondary to Maternal Vital Force, ends in its separate and independent existence, at the end of the gestative period. preluding its functioning per se, as an Organic Whole, when its own ripening into a vigorous Organic Identity, by incompatability with the Placental Organic Apparatus, breaks the reciprocality of the principal, and the co-ordination of all the functions of the Intra-Uterine Organic Apparatus, by the stronger Vital Throb of its now matured Fundamental Organic Device and Apparatus, and now assuming the Rule of its own, now developed Individual Organism, in opposition to the contrary Maternal vital Impulse, which opposition arises from the break and the partial reverse, of the Serial Relations between the Maternal and the Fetal Fundamental Organic Apparatuses. the Fetal failing to obey the Serial Undulations from Maternal Vitality, because of the inherent tendency to *Self* Operation, to Rule its own functions, having fully developed in the Embryo, as the fruit of the Gestative Process, which process having then reached the fulness of *Action*, is now irresistibly turning into Reaction, which begets general reverse of all the Functions, both Maternal and Fetal.

This break of the reciprocality of the functions of the principal parts, and of the coordination of all the functions of the Intra-Uterine Organic Apparatus, resulting in reverse of process, which ultimately causes the matured Embryo to be forcibly expelled from the Uterine Organ, as an incumbrant object, which has become incompatible with maternal life, arises from the reverse of Relations between the Embryo and the Placenta in which it is inclosed; by the now fully developed and matured Embryo, which during the previous stages of gestation, was the Inferior Body, in the Placental Pair, constituting the Intra-Uterine Gestative Apparatus, now having become the Ruler of this Pair and Apparatus, the Ruling Body, ruling the Placenta as the Inferior Body, as its Focal Agent, from its having greater size, greater Organic Force. higher Organic Powers and Functions, and more intense vitality, than belong to the Placenta, all of which together, completely transposes the Embryo and the Placenta, in their Organic Relations, and in all their Functions; and this, necessarily and naturally, breaks and

reverses the previous Relations between the Placenta and the Uterus and the maternal Organism, and through efforts to reverse, it arrests all vital undulations from the maternal to the fetal organism; all of which reversed Relations and Functions, then beget a strong antagonism between the nervous and cardiac operations of the two Organisms, in which the stronger maternal is victorious, by expelling the now rebellious Fetal Organism.

This Reverse Process, in keeping with reverse order, converts previous attraction into present repulsion, which having reached Supreme Intensity, now concentrates all the Maternal Vital Force upon the Uterine Matrix, to induce its most forcible contraction to expel the whole Placental Apparatus, as a now Offending Parasite, threatening Maternal Life, unless cast off to semi-independent support, by Maternal or other lactation; when as the fully ripened seed, in the fruit of the Deciduous Tree. together with its enveloping placental Matrix, the Embryo is detached from the most intensifying Relations of the Nurturing Parent, by the most Intense Action of Parental Vital Force, in extraordinary Concentration to perform an Extreme Function; which breaks and opens the previously Ruling Principal Part of the Intra-Uterine Organic Apparatus, through which the creation of the now complete New Organism was effected, from which the previously embryonic Minor Part, now matured into a separate Organic Being is severed, by

the withering and desiccation of its previous connector with its previously fostering Placenta, in the Umbilical Cord, which now dies with the Placenta, and is soon spontaneously thrown off by the newly born Organism; and this now Independently functioning Organic Being, is detached from its Matrix and from the placental pedicle through which it was generated, by the same opening of the Matrix, from mutual repulsion of previously pairing parts and by the same process of induration in the pedicle, that previously connected it directly with its Matrix, to the degree of severance by shrinking Recession, and in the same manner as the Nut-fruit of the Deciduous Tree, is separated from the shell in which it was generated, by a like Organic Process.

Thus, because the conditions of parts have changed by the progress of development, and hence the mechanical Relations between the Maternal Organism and the new, third Vivific Cause, and between the Placenta and the Embryo through the Umbilical Cord, that previously existed have been destroyed, and have ceased to exist, in order to liberate the newly created Being, that it may begin its Independent Career in animal existence, under the impulse and by the direction of its own Fundamental Organic Device, to higher Evolution or to Retrogression, according as this Prime Motor is itself impelled, and from the first to the last of its pulsation, in keeping with the ever Infallible dictates of the Diamagnetic Laws.

See the Human Embryo, evolving from two unlike lifeless Organic Ultimates, to the fulness of development into the most Intricate and refined Organism, by the fervor of the most distant Relations of the ramifications of the Maternal Organism, where the maximum intensification of Maternal Vitality is further intensified for the purpose of an Extraordinary Function, by the superposition of another type of Device, of another Organic Apparatus, the operation of which many times further multiplies the already many times multiplied Intensity of Maternal Vital Force; and see the Weak Maternal Heart, by undulations of its Force, through a long chain of Serial Pairing Organic Relations, losing volume and gaining intensity with each additional and more distant Relation, fervently animating the third Vivific Cause, and moving the growing pulsation of the embryonic process, and intensifying the rising throb of the Fetal Heart, through the Umbilical Medium of these ultimate Pairing Relations, in regular serial order, and according to the Irresistible Ruling Impulse of the Infallible Diamagnetic Laws, fundamental to Life.

Therefore, during gestation, whatever impairs, reverses, or destroys the external or the internal Relations of the Maternal Organism, affects the Embryo correspondingly, with an almost infinite increase of Intensity; and hence many causes quite insufficient to directly destroy Maternal Life, are immediately fatal to the Embryo, in strict accordance with the

Fundamental Laws and Principles of Life; and the same applies to the generation of all other forms of living things, and to the generation and detachment of all Organic Ultimates, as illustrated in the fruition of all other Living Organisms, as shown in many familiar examples, as with the foliage, the flowers, the fruit, and the seeds of plants and trees, etc.

Birth marks, infirmities, monstrous deformities, and all physical and mental, congenital defects, produced in the human Embryo, especially during the early stages of gestation, by shocks and excitement in the maternal organism, are effected by the operation of these Diamagnetic Laws, on the intensifying principles here set forth, that play between the Ruler and the Ruled in Organic Relations, by which the force of the Superior Body is concentrated with focal intensity in the Inferior Body as its Agent, with like or opposite action.

Under these Laws, any impression made on, or in the maternal Organism, physical or mental, slight or intense, as the Ruler of Relations between itself and its Embryo, in the extraordinary Placental Organic Apparatus, superposed on its highest Organic Relations, and hence, in the most intensifying possible Relations with itself, is extremely magnified and intensified in the Embryo, especially while embryonic combustion is most fervent, as early in gestation; and on these Principles, congenital defects, degeneracy, hereditary diseases, and all

qualities, are impressed in embryonic life as heredities, both in Man, and in animals.

See all animals and plants develop from germinal points, to the fulness of their hereditary types, by the same, or by similar, graded Metamorphic Organic Processes.

See all animals and plants, when matured reproduce themselves in similar ways, always in the most distant and intensifying Relations in their Organisms, and always by the most highly superposed *Organic Devices*, possessing the most intense and refined *Organic Selections*, which their *Organisms* involve, and whether they are *viviparous*, or *oviparus*, or *seminiferous*, in some way, *Nature* always applies the same *Laws*.

See all plants, from the simplest to the most exalted, bearing their seeds, or their fruit, or their fruit and seeds together, in the most distant and the most highly superposed and consequently the most intensifying ramifications of their Tops, or of their Roots, through and upon their extraordinary appendages.

See the Onion, bearing many complete reproductions of self in its Tops; and the Orange bearing young Oranges within itself; and the Oak, bearing a *forest* of embryonic oaks, on the tips of the extreme ramifications of its Top.

This sublime simplicity of Nature, in producing and reproducing endless forms of Life, through modifications of the same Mechanical Means, should enrapture any great Soul!

Nature's Stamp is Infallible.

Nature stamps all living things infallibly as they are intrinsically, and with all their extrinsic capacities, and never mismarks anything, whether an infinitesimal part or a whole, in the least or greatest animated being.

In all Animated Nature, from the animalcule to Man, every form or modification of form, every line or lineal trace, every characteristic from the least to the most distinctive, marks the origin, station and qualities of the being to which it belongs, and indicates its proper functions in the organic scale, and constitutes a part of the history of its evolution, from its remote ancestry to its present state, and is an infallible index to its heredities and acquired qualities, and to its specific capabilities and trend, and cannot be otherwise under the immutable operations of the Natural Laws.

So it is and must be, because every force which affects Organic Life leaves the impress of its effects in and upon every tissue affected by it, in proportion to the intensity and duration of its operation, and thus forms or transforms every living part on which it plays, and so operates upon every living organism from the incipiency of its generation to the end of its existence, and has thus operated upon the tissues of all its ancestors, from the formation of the first organic cell through all organic

evolution from which it sprang; and therefore, every organic part of which it is composed, every form in its organization, every irregularity or deformity, every spot, or pit, or protuberance, every mark upon any of its parts, is a Record of the operations of the Natural Forces which have had any bearing on its ancestors or itself, and as such, is a part of the history of its evolution, and a visible and tangible meter of the mode, degree and direction of the operation of every effective cause, which from the beginning of its creative evolution has acted a part in its unfolding to its present condition, through all its ancestral evolutive stages, which without the least error has truly registered all the ordeals of existence through which its heredities have passed to their present organic qualities, and every effective impulse received on the way. whether progressive or retrogressive, all of which are continued in all its posterity until it is evolved to a higher state, and all of which are repeated through every new generation of its descendants, even through all its higher attainable evolutive stages, as the stamps of its origin, which together compose the infallible history of its rise in Creation.

Therefore, each and every living thing, whether vegetable or animal, whether the lowest or the highest, or on any of the intermediate rounds of the *Organic* Ladder, is in itself an absolutely infallible record of its Evolution from the lowest uni-cell living atom from

which its most remote ancestors originally sprang, to its own present state; and its organism, per se, is a complete history of all its ancestors and itself, which is plainly stamped in its Organization, in its organic parts, from the least to the greatest, the index of which is clearly shown in its heredities, and is also deeply stamped in its every characteristic, the summary of all which stands out in bold relief, in every trace of its general configuration, in every specific form of its parts, and this summary is fully accentuated by all its hereditary traits, intuitive habits, and Organic Trend.

So it is in all living things, because these Natural Laws and Forces, as causes, are as impotent to disguise their effects, or to wrongly stamp their products, or to impart fraudulent organic features, as the loom is to make the meshes of its textures larger or smaller than it weaves them; and therefore. Nature's brand is always absolutely correct, in and upon every living thing, as shown in and upon its parts and it covers no shodiness, but the Natural Laws stamp the real history of every organism in and upon its organization, and in its present condition, in characters which clearly show its intrinsic qualities and its extrinsic capacities, and which are sufficiently intelligible to keen intelligence; so that every living organism, in its tissues, form, functions, actions, habits, trend, in the appendages and marks that it bears, carries with and in itself a complete and absolutely Infallible record,

not only of all that has happened to its ancestors and itself, but also of all the causes that perhaps for millions of years have operated its evolution from nothingness, and of the measure of their operations in evolving it from inanimate matter to its present state, through almost numberless ancestral stages of Natural Evolution.

This is why, in all Animated Nature, no two things are alike, though of the same genus, race, tribe, and parentage, generated and living in the same place, amid the same surroundings, and apparently from and enjoying the same everything.

It is scarcely possible, for Nature to produce any two Living Organisms, in every way exactly the same, at least in a variable climate, and if this is possible anywhere, it is in the seas and large bodies of water, where circumstances are the most unchangeable; and thus it is, because no two Living Things are acted on by exactly the same causes, in the same degrees, with the same force, for the same length of time, nor in every way act the same. and every Cause, in its effect, leaves its impress on every Living Thing, in the absolutely exact measure, in which it has operated, in exact keeping with the power, manner and duration of its action, and with every detail of its operation; and every individual living thing, being per se, an absolutely accurate record of all this, not only upon itself since the generation of the seminal causes from which it

sprang, but also of the conditions of its parental organisms, when they generated the seminal causes of its origin, and also of the condition of its maternal organism during the whole period of its generation; and hence, it is naturally impossible for any two individuals to be absolutely alike, in every feature, condition and quality.

Therefore, it follows that human beings, are as near, and no nearer alike than they appear, in their configurations, characteristics, and in every quality; and that, each individual in being its own absolute record, is stamped exactly as he is, and can pass otherwise, only in proportion to the ignorance of these Infallible Natural Laws in the individual on whom he imposes: and that, if Angels are versed in the Laws of Nature, as well as educated persons are in their languages, they can read the whole record of every organic being, in the stamps in its organization and condition. as readily and freely, as these educated persons can read their plainest books, including the physical, mental, and moral records of human beings, and of all their ancestors, down the whole of the Organic Ladder, on which they have evolved, to gaseous nothingness; and Man, needs only to be strictly progressive. by discarding all heathenish and superstitious Ideas, and by studying Nature earnestly, in order to reach nearly all this in another century.

Therefore, on this one simple condition, of

familiar knowledge of the operations of the Laws of Life, the keenest intelligence of Man could read the whole of this Infallible Record as easily as the ordinary human mind can understand the events that caused the pits of small-pox on human faces, because the marks left by all other effective causes, though less familiar to Man, are as real and distinctive in all things belonging to Animated Nature, and the Natural Laws stamp each living organism with organic qualities as they are, without forgetting any part, and without fraudulent trend, and Nature's brand is always at par, and he who reads it rightly is never deceived or misled, and can be cheated only by his own misinterpretation: and the chapters of the history of the evolution of every living organism, are repeated and illustrated by re-enactment, in a short time, in its generation, birth and development, as herein mentioned in relation to the generation of Man.

Therefore, NATURE IS JUST to all living things, in never mis-stamping them, and in Infallibly branding all of them and all their parts with an Index to all that belongs to them, and all their qualities as they really are, and tenders them only for their actual values, which must be read alike by Angel or Man.

Therefore, to read the Indices of Nature correctly, Man needs only to become familiar with the Natural Laws, and with their absolutely Infallible Operations in Creation.

Nature employs nearly all things as Organic Devices, either to generate or to foster Life, to transform water into living things both vegetable and animal, and to evolve them from the lowest living points to their highest attainable Organic states, at least it employs all independent or partially independent bodies and all pointed and protruding parts of all material forms inanimate or animate, in this manner and for this purpose; and Nature utilizes all Relations of Things, at all distances for the formation of Organic Devices. having an infinite variety of functional actions and powers, acting through all distances, from close proximity to the depths of space, for all durations of time, from a moment to eternity, with all degrees of focal intensity from the least to the most fervent imaginable. all which constantly operate either to generate and foster, or to destroy Life, according as the bearing of their focal actions favors Physiological or Chemical Combustion; and all Organic Devices thus formed, by the employment of all things and of all Relations of Things, are made complete by Media of Relations consisting of the less dense, or of the fluid, or of the gaseous or ethereal forms of

matter that fill the spaces between the Ruling Bodies forming the principal parts of these Devices and the bodies under their Rule in which they center their Ruling Forces in foci. which intervening less dense Media of Relations act as Fulcra of reciprocal action between the Ruling Bodies and the Bodies Ruled. on the Principles herein mentioned and more fully set forth in "General Principles of Diaduction," whether to beget or to destroy Life. to beget, to destroy, also to reproduce Living Things, and always in all these ways together simultaneously, to foster general and never ceasing and never abating transmutation, to the average advance, and to the higher Evolution of Animated Nature.

Thus Nature Operates to generate Life de novo, to foster all existing forms of Life, by means of bodies of inanimate matter and their inter-relations, through Media of forms of matter less dense than their own matter, or by means of the direct action of more solid bodies on water, or on air, or on both at the same time, when in contact with them; and thus, Nature organizes inanimate matter and Living Organisms indirectly into one system, in which inanimate matter is the servant, the Protector and the Fosterer of Life, without any fixed or direct Relations between inanimate and animate matter as parts of one Organism, without such relations between them

as exist between the parts of a Living Organism, and thus causes inanimate matter to constantly serve Life in general through variable Relations with it, which are always subject to changes of all degrees, from the most favorable to the most unfavorable possible, according as the stronger acting forces, as Solar Rays, Temperatures, Atmospheric Conditions, etc., direct; but this operation of inanimate matter upon Life, through inter-relations, whether favorable or unfavorable, always according to the Relations established by changes between the parts forming the Ruling Devices, is spontaneous, constant, irresistible, and dependent on nothing but Relations, and their changing directions, neither exercise of the parts forming this heterogeneous system, nor any other stimulus than arises directly from the Diamagnetic effects of their inter-relations, nor any auxiliary ever being required, because the acting Ruling Force is that of the whole, ruling parts directly from and by the power of the Supreme Ruling Body, that Impels the Relations of all parts, and the whole of Creation.

As herein already partially set forth, Nature employs the Relations between Living Organisms and Solar Rays, and the Earth, and the Air, to Rule each Organism as a whole, in the manner just mentioned, according to the Laws of Relations between *Inani-*

mate and Animate Matter, as just stated, which require no aid from any other agency; but within each and every Living Organism, while Nature there employs the same Principles between all parts of the Organism, and between the parts and the whole, in forming Organic Devices to operate the functions, by the Relations of parts, as already mentioned in relation to the Deciduous Tree, only the Operations of the Diamagnetic Laws between the surrounding inanimate matter and the Organism as a whole, are spontaneous and Irresistible, and spontaneously flow from the Ruling Universal Force as just said, and they operate on the Organism only as a whole, and only as an independent body of matter. regardless of its form, composition and Organization, and when animating it, give it crude primary Organic Force, to be refined by and distributed among its own Organic Parts as herein set forth, not according to Diamagnetic Laws between inorganic bodies. nor between inorganic and organic bodies or parts, but strictly according to the higher Diamagnetic Laws operating between Living Organisms, or between Organic Parts composing a Living Organism, which higher Laws while deriving their operation from the lower. operating between Inanimate matter and Living Things, are superstructural refinements adapted to Organisms wholly composed of Or-

ganic parts, which operate secondarily to the impulses received from the spontaneous and irresistible Forces just mentioned; and these higher Laws, operate differently and require the auxiliary stimulus of exercise of all functions and powers within the independent Organism, to constantly sustain their salutary vivifying operations between its parts, to the welfare and the evolution of the whole.

Hence, under favorable Relations, surrounding Forces from Inorganic matter, give a Living Organism living resources in fundamental vegetating force, give it the primary power to live, in crude Organic force which it can appropriate and utilize to its own welfare, only by the exercise of all its functional powers; and this crude Organic force can penetrate no further in the Living Organism, than it is induced by functional exercise, and it can reach no Organic Device, no Organic Part, which fails to invite it, to draw, to attract and assimilate it, by the free exercise of its functions, and the more highly superposed the Organic Device, the more distant the Organic Relations of a part, the more intense or refined the functions, the more exercise it requires to draw its supply of animating force from this Primary Crude Organic Force,

Hence, the more elevated in the scale of being, the more important to a Living Organism is the free exercise of all the Organic

Devices and Parts of which it is composed. and of all the functions and faculties of which it is capable; and in Man, the highest of all Living Organisms, in the absence of exercise, his lowest vegetating parts, forming the Primary Organic Apparatus of his Organism. which are at the same time in most direct Relations with external forces, the central point of Organic Relations, the most primitive and sluggish parts, receive the most or all the living impulse from benignant external forces, and under their favorable influence, he therefore vegetates, as the tree, with little or no exercise, but not strongly; and the Devices, the parts, the functions and faculties of his Organism which he exercises most, draw the most crude organic force from the fundamental vital resources of his being, and they therefore grow the most, and the strongest; and unless he exercises his highest functions and faculties freely and regularly, they never attain great strength, or they perish for want of support; and for more than a brief, slumbering existence, to grow, to live vigorously, exercise is indispensable, to every Organic Device, to every Vital and minor organ, in every Living Thing, both vegetable and animal, from the lowest to the most exalted: and Life, means activity, and is conditioned on exertion of every Organic function and power, and can be vigorous only in proportion to its functional

activity, whether in a part or in the whole of any living thing, and as I will show further on, vegetation also, must have exercise to live strongly, and thrives in proportion to the endurable exercise given to its organic Devices and parts, by external agencies; exercise of all functions, and of all faculties, within the bounds of safe endurance, is *culture* of the *same*, and what is cultivated most and best, grows most and evolves most rapidly, and to the highest organic state.

Life, per se, is a command to activity, functions and faculties are for use, and can be maintained only by use, and can be improved only by maximum safe use; and to be a Living Organism, is an imperative mandate from the Supreme Source of Life, to be useful with every Organic Power, with every Faculty at command, everywhere, and in every way that they can be applied, to foster the well-being of self, and thus, of all other Living Things.

To live, means to serve all that can be served; and to be useless, is not to live, but it is to die, and to be an abort in Creation!

Nature as well as Man, employs means for everything, and the means that it employs for everything relating to Life, to generate Life *de novo* spontaneously, to maintain the vital powers of each organism as a Unit, by foreign external forces around it; and to operate its functions within itself for the main-

tenance of its separate existence as a living Organism, to operate its functions for the generation of its seminal essence of self and to impel its extraordinary functions for the reproduction of its species, either in a seminal capsule to be developed into its offspring by other agencies, or to reproduce its species by generating and developing a living offspring within its organic fabric, as in uterine generation; and to produce and foster other organisms to be consumed by it as food, to maintain its growth and Evolution; and to produce all these effects. Nature's Means are Organic Devices, incidental to, or accidental in, or directed or created by, the Relations of Things. of parts having no permanent connections, of parts forming other greater Organisms, of parts having permanent natural relations as parts of one living organism, of two Organisms in momentary relations, of new extraordinary parts, of new Organic Devices, produced in extraordinary functions for reproduction of species, as flowers, seeds, and as the stems developed with and for them, as placentas and umbilical cords, etc.; and Nature effects nothing relating to Life, present or future, without using these mechanical means, created by Diamagnetic Relations of Things, and evidently is as powerless to effect anything in this relation without these Organic Devices, as Man is to construct any machine without material and mechanical parts; and Creation.

bears no trace of fiat creation, of fiat results, except the irrepressible, the inevitable effects of Diamagnetic Relations, producing Results everywhere corresponding with themselves, and with all their changes; and these, are Nature's Creative and Evolutive Means, ever operating the endless transmutation of water and other matter into Organic Life, Evolving Organic Beings by endless transformations to higher and higher Organic states, distilling from them more and more refined Organic Force, until the most sublime Organic Ultimates are produced, for more exalted use in more Vitalized spheres, in the higher Realms.

The Great Generator of Life, the Universal Means of Nature, to generate Life spontaneously, de novo, or to generate its seminal condensation by organic functions, or to develop new Life from parental seminal essence or essences, or to unfold embryonic Life into a complete living Organism, or to develop enfantile Life into adult Life, is the Single Diamagnetic Pair, which is almost omnipotent in Animated Nature, and indispensable in every Living Organism's Relations. either in pairing the whole with the Earth, or with water, or with air, or in thus pairing the principal, the fundamental parts of the Organism, which together with a slender connecting Trunk, form its Primary Apparatus, as the roots and top of the Deciduous Tree.

See the frugal Organic Devices formed in single Pairs, by roots and top, connected together by long and slender and hollow bodies. in matured stalks of oats, wheat, rye, barley, and of other prolific cereals; see their heads when ripened consisting almost wholly of a large number of seminal Organic products, each capable of reproduction of its species under favorable circumstances, in another plant the same as that on which it is itself generated; see these seeds clustered together in forming parts of the top expansion, in performing a part in giving form and sufficient surface to the top expanse which constitutes one of the two bodies by the functions, by the reciprocal action of which they have been produced and are being matured; see these seeds form a considerable part of the top in reciprocal function with the roots of the plant on which they grow; there, as rapidly as they are generated, from the beginning of their growth until the plants are fully grown, they help to create the functions by which they are developed and matured, simply by their Pairing Relations with the roots; see this double Organic Vitality, arise from sublime simplicity, from an infinitesimal pairing of the seeds and the leaves of the top of each plant, living and growing in oxygenous air, with the roots living and growing in carbonic and hydrogenous soil, through the feeble Diamagnetic

Connection of a long, slender, delicate hollow straw, having very thin walls and little material in it; see these living examples of the results of next to infinitesimal Diamagnetic Relations, within living Organisms.

Thus, seeds are Ultimates of the functions of single pairs, and when placed in the ground to germinate, they develop into new plants from the fecundating effects of their pairing with the soil, and the new plants are the Ultimates, each of a single pair; and these new plants, themselves, as they rise and grow, are each, a single pair; and each, as a single pair, reproduces seeds, the same as the seed from which it was itself developed.

Both in vegetable and in animal organisms, Seminal Essences are the Ultimates of single pairs, in the distant, intensifying Organic Relations of the organisms; and with animals of the lowest orders, the Bi-sexual, each animal is per se, a Pair, both male and female, and its offspring is the organic result of a single pair; and with higher animals, the unisexual, the blending of the male and female organic seminal essences, indispensable to the reproduction of species, is effected by the temporary establishment of Single Pair Relations, between the male and the female parents; and when these organic seminal essences are developed into a new organism, their development is effected by the functional operations of pairing

relations, with the organism of the maternal parent, alike in oviparus and viviparus animals; and all the highest viviparus animals. developed from two unlike parental causes, in maternal Uterine Organic Apparatuses, including Man, are developed into new being by the fervent organic functions of the most distant Organic Relations of their maternal organisms, and their unfolding from seminal causes into complete living organisms, is the organic result of pairing relations with their maternal organisms, in single pair arrangements of the capsular extraordinary envelopes in which they are generated, with the maternal organisms as wholes, through the extraordinary pedical Organic Devices developed specifically for the performance of the extraordinary functions of reproduction of species, with the Uterine Organs, in the most intensifying Organic Relations of their maternal organisms, as I will more fully explain further on; and as herein elsewhere more fully set forth, the Single Pair is Nature's most efficient, most Universal Means, to create, to foster, to evolve and refine Animated Nature, and it performs all its most important organic tasks, at the beginning and at the ending of every Organic Process; and all the other Organic Devices which it employs. are but modifications of this Single Pair Fundamental Organic Device; and Nature employs these modifications, by repetitions, superpositions, combinations, in endless degrees, only

for the purpose of *infinite* variation of effects from and by the same causes, through endless variations of their operations, in intensifing, concentrating, reducing, accelerating, refining, etc., to produce different *Organic Results*.

Nature's Means are astonishingly few, but they are all modified to infinity, with rapturously sublime simplicity.

In every land, Nature employs Vegetable Organic Devices for the generation, development, and in many cases, also for the Evolution of low forms of animal life, either from their own Organic tissues or fluids, or from other matter brought in contact with them; in some cases, the same vegetable Organic Devices or Organisms, generate, feed, develop, and evolve certain parasitic living forms, from their own effete organic substances, or from accretions to the same, that with their succeeding, rising posterity, never leave the plants that gave them birth, and remain on them to perish with their parental plants; and in other cases, one plant generates, another feeds. another develops the brood, another evolves it to a higher state after its maturing into adult life, while other plants feed and evolve their rising descendants, giving them habitats and food, in a scale rising in like manner, corresponding with the evolution of their species. as long as they rise in the scale of being.

Every spear of grass, every plant on land or in water, in every zone, and even the corals,

the stones, decaying frames of trees, and of ships, and everything more solid than water at the bottom of the Ocean and of other waters. in some way and measure serves this Evolving Process; and all things that by one part, connect with the solid parts of the Earth, as rocks or soils, or with its semi-fluid parts, as mud or alluvial matter saturated with water, and that by another part, connect these with the atmosphere or with water, or that by one part connect with water and with open air by another part, and that by their different parts, bring these unlike bodies of matter into Pairing Relations, serve as media of such Relations between these different bodies of matter. and cause these bodies, each in some measure to function reciprocally with the other, each as a different part or side of a single pair apparatus, according to the Laws of Pairing Relations, by acting as fulcra of action between them; and all things so connected, either by dipping into, or by touching, the Earth by one part and the air by another part, as plants growing out of the soil in the air, or connected in like manner with mud and water. or with water and air, or with soil or mud and water and air, as plants growing at the bottom of the waters or in low grounds, etc., therefore, in some measure function as Organic Devices, each according to its force, operating a part of this General Evolution. transforming fluids into Organic Life, first into

vegetable, evolving to higher vegetable states. which at the same time, in secondary processes serve as mechanical means, herein called Organic Devices, to evolve low forms of animal life on every vegetable stage, which evolve to higher animal states, (and which animal forms are in their turn transformed into more solid matter by growth and evolution, and thus transform more water into more solid matter). while both vegetable and animal life evolve together from their lowest organic states, and at the same time, also serve reciprocally in mutual support, vegetation beginning and feeding every state in the lower domain, and the two together feeding and comforting every organic being forming a part of the higher Realm of Earth's Animation.

To better understand what is here referred to, in Nature's Processes, in its Eternally Evoluting Laboratory, from pole to pole, from east to west, in all regions, on land and in water everywhere, inspect every form of plant terrestrial and aquatic, every bush and tree, and every coral, rock and anything, everything that serves as a medium of connection between two unlike conditions or bodies of matter, and there, witness the teeming swarms of low forms of life, of inferior beings, that each of those connecting media, of these functioning Organic Devices bears, that it generates de novo, from accretions to its own Organ-

ism if a plant, or that it feeds, or that it evolves to higher states, or that it supplies with everything until they evolve to the next higher step in the Organic Scale: and there see everything that can function as an Organic Device, on the Principles herein set forth, loaded down with all the burden of parisitic life, that after supporting itself it can feed or carry; and there, see also, that every Device, whether alive or not, functions to foster this General Animation, that even when it is per se inanimate, vet it serves to animate, as a point for fostering Physiological Combustion to generate albuminous or fibrous fluids, mucous or slime, in which Life can rise and begin its evolution, which fluids its functions compound also as a point of attachment, where a powerful force from a mighty Device, will foster its living process and defend it against the adverse processes arising from chemical causes: as illustrated by the growth of Oysters upon rocks and logs on the shores and at the bottom of the Sea, and of barnacles on piles in the water and on the bottoms of ships, and of sponges upon rocks and corals, and by the infinite swarms of parasitic living things upon corals, rocks, vegetation, everything in water, or upon the land, even in the lowest forms of moss both terrestrial and aquatic; as shown by the infinite swarms of animal life, in countless stationary, swimming, creeping, flying, walking forms, that find Life in the functions

of all things that project from the body of the Earth, either in water or in air, or through water, from the Earth into the air, all of which are acting as *Organic Devices*.

The following, are examples with which all intelligent persons are familiar: In cold climates, during summer, the mosses and the grasses of low lands, are alive with many species of visible and active small living things. and on these and higher lands every plant and tree is teeming with different kinds of parasitic inhabitants; the swarming mosquitoes are generated in shallow water by grass and other plants, they live and develop to maturity in the grass and other small plants of low grounds and in the willows at the edges of the waters, and when full grown they resort to larger willows and to ever-green trees, there to end their existence: In warm climates, every tree has all that it can bear of its peculiar species of parasites, both vegetable and animal, and there the lower forms of plants, as the cacti, on their surfaces are teeming with low forms of parasitic Life, of numberless species, all of which derive their existence from the juices of these plants of arid plains, of which the Spanish Fly is the best known species; and the same applies in different degrees to all species of vegetation. and in less degrees to all species of animal life. since all forms of animal life, by their own functions also generate and support numberless species of parasites, as secondary beings,

each animal form having its own specific parasitic species, as well as each form of vegetable organism; and in fact, there is nothing that relates to two or more different states of matter, that does not in some degree function as an Organic Device, in some way to foster Animation: and there is no Living Organism that can live for self alone, though each functions primarily and directly for self only, there is not one which does not secondarily animate others, that does not afford the means of existence to many superiors or inferiors, and generally to both: and in this Grand Universal Whole, not a single function is lost, there is nothing that does not function for all other things, each thing is brought into being by and exists for the Whole, and everything is an acting part in begetting, in operating, in animating and evolving an Infinite Living and Progressing Organism, that we call Creation. in which nothing is free to stand still, but every part must retrogress to serve in a lower sphere, or must Evolve to a higher state to serve nobler ends and higher beings in a more Exalted Realm!

From facts, I have endeavored to show in "General Principles of Diaduction," that water as the primitive compound of the Original Forces, as the median line between the Processes of Chemistry and Physiology, adapted to fostering either process, when the proportions of its elements are suitably changed, not-

withstanding that the Chemist who has become familiar only with its chemical feats, finds but one formula for all its changes, from Ice at 75 below Zero Fah, to unconfinable superheated steam, that still, water is in fact, the most changeable compound in Nature, changing its compound with every change in its temperature, and under the impulse of every Force playing upon it, and accordingly tending to favor either Chemistry, or Physiology in all its graded processes, with equal facility; and in their plain tenor, all the facts before me, in this relation, emphatically teach that water favors Chemistry or Physiology, according to the following changes in the relative proportions of its component elements, notwithstanding that the Chemist, who is still a stranger to Physiological Combustion and to all its processes, has utterly failed to observe and to record any of these changes, namely:

As explained in "Principles of Diaduction," Ice at 75 below zero Fah, is the most vitalizing compound, in its moderate effects upon water and air, because it contains the maximum quality of Negative Solar Force in Nitrogen, or in other words, of Oxygen; and hence, it is then most suited to general libration in the Ocean and the air, to foster the physiological processes in living things in water and on land; and steam at its highest temperature, is the most favorable to Chemical Processes, because it contains the minimum quan-

tity of Oxygen and the maximum proportion of Positive Solar Force, or in other words, of Hydrogen.

Hence, naturally and irrepressibly, when the normal proportions of Oxygen and Hydrogen composing absolutely pure water, at its normal temperature as it falls from the clouds, at 50 to 65 Fah, are by any cause made to change, water then becomes more favorable to beget new Life, to sustain existing Life and less favorable to chemical processes, in proportion as it receives a greater proportion of Oxygen in its compound; and it becomes less favorable to Life, to its rising de novo, to its continuance, and it generates and fosters the chemical process of disease in the highest orders of living Organisms, in proportion as its normal relative quantity of Oxygen diminishes and that of hydrogen increases, because with the loss of its normal proportion of Oxygen and gain in hydrogen, it favors chemical combustion which is the real process of disease.

Hence, water which is deoxygenized by heat, when boiled or distilled, is taken from the median line, from the border, neutral state to which it naturally belongs, over to the chemical side of this line, because it is then chemicalized, and no longer neutral, but favorable to chemical processes; and this is why, it is then unfit for, and incapable of supporting life, and why it is then the best for all chemical purposes; and as also explained in "Principles of

Diaduction," the power of boiling water to cook meats and vegetables, is derived from the slight chemicalization that it obtains from the heat causing the boiling, by the heat consuming a part of its Oxygen, which by thus making it an unlike, more chemical than any organic compound, gives the boiling water a stronger affinity for the organic compounds of the meats and vegetables, than it could otherwise have; which causes a blending of the deoxygenized boiling water with the nitro- and hydro-carbonic compounds of the things that are cooked by boiling, converting the whole into a new semi-physiological compound.

According to the groundless, unnatural, incongruous Bacterial Theory of Sterilization, of Pasteurization, boiling water sterilizes it, and suits it for sterilizing other things, and spontaneous generation is impossible alike, in boiled water and on things sprayed with solutions of Corrosive Sublimate, carbolic acid, etc.; and this is the would-be scientific foundation of arguments against "Spontaneous Generation," which is so clearly taught and Illustrated everywhere on the face of Nature.

Yes! Boiling, distilling water, "sterilizes" not only the water boiled or distilled, but also every living thing that depends on it for life, and then, it not only precludes new life, but it also destroys the life already existing which is made to depend on it exclusively; because after boiling or being distilled, it is a chemical

compound, unfit for Life, and adverse to every Physiological Process, in the exact measure of its chemicalization.

Yes! Bi-chloride of mercury (corrosive sublimate), carbolic acid, etc., and all the so-called sterilizers, prevent *Spontaneous Generation; Certainly they do!* because they are *virulent poisons*, in every way adverse to all forms and degrees of Life, well adapted to all the crazy medical theories that lead practitioners to prevent further advance of and to end the disease, by killing the Patient; to declare every *epidemic severe*, in proportion as they succeed in poisoning the air with their antiseptics, and thus to kill the people, the trees and the grass, every living thing within the bounds of his so-called disinfection, or of the quarantine line.

See, further on, "A Medical Extinguishment of an Epidemic."

Nature has made Life conditional on certain conditions, and has precluded all forms and degrees of animation under all opposite conditions; and therefore, to beget Life, only requires to establish its conditions; and to destroy, or to preclude Life only requires to remove the conditions which make it possible, or to establish opposite conditions.

Therefore, the votaries of microscopic nightmares have made the easy discovery that, to remove the conditions which God has affixed to Life, is a Specific for the prevention of Spontaneous Generation; but they obstinately

refuse to see, the other more important part of their discovery; which is, that the same also applies to all other modes of generating Life, and that it ends all existing Life; and yet without the will to see this, they extend the sterilizing Idea in Practice, to killing every human being, and every living thing involved.

This is in keeping with the other murderous medical Idea, of arresting symptoms to cure disease, which is fatal in proportion as it succeeds, by adding poisoning with drugs, to the disease, to reverse the process of Life, and thereby to kill the patient; because, symptoms are not parts of disease, but belong to, are generated and impelled by, and indicate the resistance of Life, and are the gauges of its opposition to disease; but which modern Idea, thank Heaven, is not very successful, or else Mankind would be exterminated still more rapidly, yet often reaches success in a Funeral.

Yes! This is an infallible specific! Kill the Patient, and his disease ends! Exterminate Mankind, and there will be no more human disease, no more dire epidemics!

From the same facts, flowing from the same Natural Laws, it also irrepressibly follows, that to add Oxygen to water, in excess of that proportion which is normal to its median line composition, is to make it a Physiological compound in the same measure; and that, to increase its Oxygen, not by a chemical process converting it into per-oxide of hydrogen, nor

by a chemical mixture of Oxygen with water, but by infusing more Negative Solar Force into normal water, on Physiological Principles. through the spontaneous operation of adapted Organic Devices either Natural or Artificial. transforms it into a still more vitalizing fluid than normal median line pure water; and that, in proportion as it is thus made more vitalizing, it tends more strongly to superanimate living organisms that live in it, or that drink it freely, through the superlatively animating qualities that it thus acquires, which makes it a really nectarous fluid; and that, when it is thus made more vitalizing, to the maximum degree of content, all additional Negative Solar Force infused in it by the acting Organic Devices, cause it together with such other suitable matter that it contains, or that is imported in it by the operation of the acting Organic Devices, and with such additional Force as Solar Rays infuse in it, to organize itself into Primitive Forms of Life, most irresistibly by virtue of excessive vitalizing force, for inferior ends, to Create de novo, Organic beings, in which to store this excess of vitalizing force, also, to serve their higher Evolution, with the aid of more force from the future diurnal impulses of Solar Rays, that with every Vitalizing undulation of Universal Throb, pabulate all living things that compose Animated Nature!

Spontaneous Generation.

Anything, whether Organic or Inorganic. whether a lifeless body of matter connecting with the air or water and the Earth, or a living body connecting with air or water, or any part of either a lifeless or a living body projecting from the Earth, or from any body of water, or connecting with the Earth, water and air, or any part of a living body connecting it with any form of matter less dense or more fluid than the substance of which it is composed, whether within itself or external, when operating as an Organic Device, under favorable circumstances generates life de novo, or fosters existing life, according as all the circumstances make possible and direct, and all Relations of Things that form Organic Device Relations, according to the Relations created by their inter-arrangement, and according to the focal bearings of the Devices, generate life de novo, or foster existing life, or reverse the process of life in living things, and constantly operate in Animated Nature, in each of these opposite ways, alternately; and hence Life in every form, is constantly dependent on the favorableness of circumstances, flowing from its Relation with things that bear on its existence, among which it can be made safe only by normal Relations with the Supreme Forces ruling all other Relations; but, Life is

always absolutely safe, when in favorable Relations with Solar and Terrestrial and Aerial Forces, because they are the Ruling mundane Masters of Life, which when themselves bearing favorably, rule all minor Forces to like and auxiliary favorableness.

All natural evidences plainly show, that on the Principles herein set forth, all things operate together in concerted action, to create, to foster, to evolve Life, for their mutual higher evolution, and that they operate together to destroy living things, only when their further evolution becomes otherwise impossible, and then, only to subject their organic results to other rising processes: and they show plainly, that all things are parts of a glorious and stupendous whole, spontaneously Evolving to a higher state, from Universal Onward Impulse, by Incessant Evolving Throb, not only with all its Parts, but by the Vital Operation of its infinitely numerous Parts, arising from their Inter-Relations, primarily impelled by the greater vivifying operations of Creation!

Hence, spontaneous Generation; spontaneous Evolution by general transmutation; Spontaneous death of Cause, of Parents, to Live in Effect, in Offsprings; Spantaneous, eternal, alternate mutual transformation of cause and effect, twain in one, to make both Immortal; Spontaneous Action and Reaction with General Progress, mark the Order of Nature with Immutable, Irresistible, Eternal Evolution, flowing from the Irrepressible central Pulsation of the

Primary Organic Apparatus impelling Universal Life, dispensing all, receiving Tribute from all, ruled by the most Sublime Ultimate of Creation's whole, by the Supreme Force, the Soul of all Nature!

My understanding is that, water is more easily converted into living things, because it is neither a Chemical, nor a Physiological compound, but the Universal Menstruum, and the Medium of Relations, and the Fulcrum of Action between Chemistry and Physiology, equally favorable to both under suitable circumstances, requiring only the favorableness of circumstances, and only waiting their command and aid for its conversion into either Chemical or Physiological compounds, and that hence, it is the greatest factor in the transmutation of matter, through its infinity of stages of Evolution, both inorganic and organic, from its primary elements to its most exalted forms; and that, because it is the primitive compound from which all living things, both vegetable and animal, originally spring, and by which they live and grow principally, and to which only air need be added to generate and feed the lowest living forms, and which, per se, constitutes the bulk of all living tissues and of all organic beings, from the lowest to the highest on the ladder of Evolution. so that essentially all Animated Nature arises from, and lives on water, with the constant addition of Nitrogen and Oxygen from the atmosphere: and that, while the Natural Evidences, everywhere proclaim, that Nature Evolves these primitive forms of Life to higher forms, by progressive stages, until they are converted into higher species, while continuously producing the same to be elevated by the same process, and thus infinitely until the highest exaltation is reached, on the upper step of the Organic Scale, meanwhile leaving on each ascending step, a part of each species to propagate its own kind for the continuation of its part of the Evolving process, and sacrificing another part of each species to mutual devourment, as food for its next superior species, to facilitate the next higher Evolving process, thus to keep the whole Living Chain alive, without interruption of any part of the General Evolution, with each ascending link performing its own specific part, by borrowing existence from its next inferior and its generator, and by maintaining the specific Animation which it receives from below, by propagation of its own Species, to continuously maintain its specific tribute to the whole, and to lend the means of Existence to the next Superior Species, in the next higher stage into which the most vigorous of its own kind evolve, for the beginning of the next higher process, which in turn is sustained in like manner to the same ends. Man, with his present Artificial Organic Devices, fails to maintain the Evolution of the primitive Living Things which they cause to be generated, only for the following natural reasons:

The present Diaductive Instruments are Artificial representatives of the Principal Highest Types of Vegetating Organisms, or of parts, or of sections of parts, of such Organisms, or of single Organic Devices, of Types corresponding with the Types of the whole, or of component parts of such Organisms, some of which, while being adapted to the production of circumstances which spontaneously produce such primitive forms of Life, are not in the least adapted to their support, for want of weaker and of less intense action, which only lower Types of Artificial Organic Devices could supply, and which weaker action, Nature supplies to these primitive living things after they are generated, in the lower vegetable forms on which these primitive animated mites live in regale, where they mature to their maximum vigor and continue the existence of their species by astonishingly rapid self-production without any natural difficulty, as on lichen, mosses, grasses, etc., or on the leaves of vegetation, where no vital intensity beyond their endurance is generated, but where they find an invigorating action justly adapted to their station in the Organic Scale; and while Diaductive Art is still new and young, and therefore has only begun, and is far from the end of its possibilities in fostering spontaneous generation, vet as I have been a very close and very interested observer of the facts here mentioned, and as for many years I have been closely investigating these facts in relation to

the treatment of Disease in human beings, and in animals, and in relation to the fostering of the growth of plants, all the results that I have repeatedly observed in all these relations. have all along fully impressed the following on my mind as probable facts, namely: that with such inanimate material as we have at command, both inorganic and organic, we can construct Artificial Organic Devices much better adapted to such results as are here mentioned, that is, more adapted to the artificial generation of the lowest forms of life and to their development to higher Evolution, than any that I have ever constructed or employed, far more suitable for these purposes and much more natural than such as are adapted to the treatment of Disease either in Man, or in animals, or in plants, than such as I have found best and most efficient in this curative work, or in the culture of plants, with which I have been most concerned, and more adapted to the generation of such delicate causes and effects, because, all Artificial Organic Devices that I have ever constructed, and the least and the feeblest of them, even those which play with the least intensity of operation, if constantly applied as required for Evolution, would at length become intolerable to many of the higher order of Living Things, if not to all forms of life, and which therefore, because of too intense action, could not fail to kill such infinitesimal beings, soon after their being spontaneously generated; but which stronger and

more intensely acting Devices, constructed or selected from natural Devices by me for all my experimental and curative work, are very probably more effective in generating local circumstances, in water, in organic fluids, and in living Organisms, especially in animals, in which these fluids and organisms play the part of more natural, and of indirect and secondary means, which under stronger impulse from an artificial cause, increasing their inherent trends and capabilities, thus fortified, then simply as more adapted agents, are as Ultimate Devices, more potent in causing spontaneous generation in or on them, from their own or other matter; and doubtless, we could, by employing Organic Media of different kinds. construct Artificial Organic Devices, having much less intense actions, which would create circumstances more favorable to the generation and growth and to the continuation and evolution of these primitive beings, after their being generated.

With other Organic Devices, more nearly allied to those which I employ to generate disease, we can cause the Living Tissues of many kinds of Living Organisms to degenerate very rapidly, and to descend the scale of evolution at such a rate without putrefaction, as to transform all their fluids into low orders of living things, much higher in Types than the lowest in the scale of being, which in turn are transformed into still lower Types; and

thus indefinitely, which effects I have already produced, but in much less degree, and in a slower way, and on a less scale, than I would expect with the more adapted Artificial Devices that could be made with other material.

But while I am satisfied, that we could construct Artificial Organic Devices which either in the direction of Evolution, or in that of Involution, by acting through modifying Organic Media, quickly transform water, or any organic fluids, or tissues, or perhaps almost any moist Organic matter, into living masses, either mounting on the first round of, or descending the Scale of Evolution, because I have already effected this, and while I believe that still more can be done by the same means than I have effected. I am also convinced that with such inanimate matter as we can command for the construction of Artificial Organic Devices, which is either wholly inadapted, or which possesses intense chemical properties that can scarcely be sufficiently neutralized, we can never successfuly foster the growth, and the propagation, and the evolution of the lowest and most primitive forms of life, either vegetable or animal, with any Devices that we can construct, by direct application to, and treatment of these primitive Organic beings, nor otherwise than by secondary treatment, through secondary effects, obtained from action on an intermediate substance, not chemical in its composition, as water or organic matter, or both together, through all of which, with an adapted

externally Acting Force, almost any Organic results may be reached, the limits of which I have long sought in vain, and never got appreciably nearer to, and are not yet in sight.

There is no way to organize any Artificial Organism, wholly with inanimate and inorganic matter, which can perform any of the functions that depend upon physiological composition and Organic Selections, because chemical forms of matter do not possess such composition and Selections, nor can Artificial Organisms perform any other functions than such as irresistibly flow from the construction of certain mechanical forms, which in the arrangements of the relations of their parts, constitute certain Types of Organic Devices, which Types cause corresponding Operations of the Natural Forces, regardless of the composition of the matter employed in such construction; nor is there any way, to construct any Artificial Organic Device, which by its functions can impart life to any form of inorganic matter, otherwise than indirectly by acting through living or partially vitalized Organic Matter, as by causing a living Organism to assimilate it as a part of its own tissues, or by causing a Living Organism to live so vigorously, as to produce within or upon itself, secondary parasitic life, from its own effete matter, or from other matter partially animalized and vitalized, as illustrated by the generation of internal parasites, in the intestinal mucous and upon the skin of human beings, especially the scalp of vigorous children, and also by the generation of many kinds of parasites, within or upon vigorous plants, from their own excrescences, or from dead organic matter, in contact with their tobs' or roots' most intensifying Relations; except water, which is a border line compound of gases, between Physiological and Chemical composition, favorable to both Physiology and Chemistry, as the Universal Menstruum of their compounds, which under circumstances favorable to Physiological Combustion, can be converted into low forms of living things, through the agency of the functional operations of any adapted Artificial Organic Device: but, in many of my past results. I have substantial cause to believe. that with the aid of Animate Organic matter operating secondarily, as when they are supplemented by and they play through vegetable substances severed from their vivifying roots. while they remain green and juicy, Artificial Organic Devices can probably be constructed, which besides performing the functions wholly dependent upon mechanical structure, can also by their purely mechanical functions as Artificial Organic Devices, supply to such green sections of plants, the Organic Force necessary to perform other functions which are wholly dependent upon physiological composition and Organic Selections, and exactly such as are Specific to the green vegetables thus supplemented and acted on; and in the same results, I have also like cause to believe, that in summer, or in warm weather when circumstances are favorable to vegetating life, in swamps and marshes, and in all places where shallow water exists with vegetation growing through the water, from the ground into the air, and where wet ground is found with thrifty vegetation growing out of it, and on the edges of branches, creeks, rivers, in the shallow water of ponds and lakes, where willows, rushes, flags, and other bushes and weeds, grow on the water's edge, with their roots in the water, or in very wet ground, and with their tops in the air, and in all like places, where any kind of grassy, or weedy, or other low forms of vegetable Organisms, connect with shallow or other small quantities of water through their roots and bodies or stems, or through their roots only, and connect with the air, through their tops, in any manner, so as to establish a connection by living vegetable tissues, between small quantities of water upon. or in the surface of the ground and the atmosphere, every blade of grass, every stem and leaf, and every part of any low form of vegetation growing in such situations and making such aqueous and aerial connections, as a Living Organic Device, irresistibly performs a natural function, which per se contributes to animate, or directly animates the water with which it connects, into low forms of living things, and in the measure of its own Organic Force, converts that water into physiological compounds, through the Physiological Combus-

tive Process which its function as an Organic Device begets in the water, and every such Living Organic Device, thus operates to transform that water, into living things of low Orders: and the results of all my experiments. and all my observations in this relation, have impressed upon my mind, that such is the cause of all shallow waters turning to really living masses, of many kinds of graded living things, in summer, including the species which are metamorphosed into the flying pests known as mosquitoes; this seems to be fully demonstrated by Nature everywhere, under like, or similar circumstances, as a naturally irrepressible Fact, not only by the above mentioned common occurrences, but also by the drainage of the land, or by its submergence with a large body of deep water, either of which precludes all these effects; and it is certainly a Fact, which I have often demonstrated for myself, and a few times for Scientific friends, that in warm weather, a small quantity of pure water in a vessel can be quickly converted into such great numbers of actively living things, as scarcely find room to swim, and thus into almost, a living mass, wholly by the functions of Artificial Organic Devices, composed wholly of inorganic matter, or of lifeless Organic matter, or formed out of a living plant with its roots in natural position and relation in the soil, and suitably formed in its top ramifications, and properly connected with the water, but in either case, the water

being always included as a part of the Artificial Organic Device; and all my past experience in this relation, justifies me in believing, that I can at will, at any time during warm weather, at any place, but preferably in the torrid zone, demonstrate this, and that by reverse process these living things are dissolved, and the water is again made pure, on too large a scale, too easily, and too often, to permit the least doubt, even in the minds of the most inveterate opposers of the theory of Spontaneous Generation, which is so clearly stamped and illustrated, on the whole Face of Nature.

It is well known that a detached horse hair. placed and long kept in luke-warm water, after a certain length of time becomes animated and moves actively through the water in the same manner as a snake, and is therefore called a horse hair snake; and it is also a fact not so well known, that any hair is animated in like manner, with like results, any hair, from any animals, including human beings, from the coarsest horse-hair to the finest fur, becomes alive when long enough kept in water at the temperature of summer warm pond water, but each kind of hair, requires a different length of time from other kinds, for animation, some kinds require quite a long time because of their being less adapted in their composition; in my experiments in this connection. I have caused all kinds of hair accessible to me at the time, to become animated in this manner, and on one occasion I

caused many thousands of fine hairs from a beaver skin, and as many from a muskrat skin, to become alive and swim together as a wriggling, living mass in a tubful of water.

From my standpoint it appears, and all my results constrain me to believe, that hairs, thus become animated, irresistibly, from the vitalizing effects of the combination, of their hydrocarbon composition with the Serial Pairing Relations at once created between themselves and the warm and solar force saturated water, the container, the air, and the ground; which Relations, are created by the hairs operating at each of their extremities, as hollow, pumping Organic Devices, thus filling themselves with the water, through which filling, each hair, per se, becomes a Diamagnetic Pair, consisting of water internally and of hair hydrocarbon externally, in Pairing Relations with the external body of water, which newly created pair, is thereby at once, placed in the intensifying Serial Pairing Relations created by the series thus established, between the hair and the water and container and the air and the ground; which inherent, pumping, or capillary suction power of the hairs, arising simply from their being capillary tubes, by creating such animating Serial Relations between things, of which the hairs are the terminal Inferior Bodies, and the Foci of the Intensifying Series arising from the ground, and of which Serial Relations, the Earth is the Ruler, then centering its focal force in the

hairs as its focal agents, through an intensifying Series of Relations, naturally and inevitably causes the hairs, thus indirectly to animate themselves, or to spontaneously become new Living Things.

See "Functions of Hair" in "General Principles of Diaduction."

The Facts long before me, would convince any well-informed, intellectual mind, which has no bias for any theory, no preference of Facts, and which is free to see them, and to accept them as they are, regardless of their effects on any philosophy, that all things that grow out of the Earth, and all things in direct Relations with the Earth, and all relative positions among things, including the great Orbs that revolve in the skies, in some manner and degree, operate and function as Organic Devices, which have direct bearings upon all things in direct relation with them, and upon their mutual Relations, and some indirect effect upon the whole; and that the operations of all these Devices, co-ordinately foster the progressive Evolution of all Animated Nature. each impelling Forces within its own Specific Domain, which after serving local ends, become tributary to the Forces of the whole: and that, since the Relations of things, which constitute these Organic Devices, are per se, the Laws that govern the actions of all Forces, it follows necessarily that all the functions of these Devices are spontaneous, in generating, fostering, and evolving Animation, and that

their spontaneous functional Operations in this direction, can be changed only by changing the Relations of things from which they flow, and that by reversing these Relations, their reverse functions to opposite effects, at once become equally Spontaneous, as their previous operations, and as irresistibly so, under the same Laws, and in obedience to the impulses of the same Forces, until another change in the impelling Relations occurs.

Creation, is an Infinity of such Devices organized into Organisms, and into Systems of Organisms, created by the inter-relations of parts, thus made mutual animators; and all sizes of bodies, have Relations that form them into such Devices, from a single cell on one side, and a mountain, or the Earth on the other, to bodies of like size; and in such Devices, Organisms, and Systems, the Ruler, rules one, or an infinity of Inferiors, with the same facility and mastery, provided, the aggregate Force of the Inferiors, does not equal, or excel its own Force; and in a Device, the Ruler evolves throngs of dependents, with the same infallibility as one, as shown by teeming low forms of life on a rock; and in Organisms, the Ruler, rules an infinity of cellular parts composing the whole, as in animals' Organisms; and in a System, the Ruler, rules a multitude of Inferior Bodies, each of which is composed of an infinity of parts, as shown in the Solar System, of which the Sun is Ruler.

Thus under the Diamagnetic Laws of Crea-

tion, because ruling as many Inferiors as can be dominated takes nothing from the Ruler; but on the contrary, exercises, strains, and thereby steadies, maintains, and increases the Force of the Ruler in all its parts, as the armature does for the permanent magnet, while it is applied to both of its Poles.

With adapted Artificial Organic Devices. rightly applied and manipulated, we can easily stimulate, or depress the vitality of any living thing, and we can fortify the living process to any degree, or we can arrest or reverse it, and we can manage the functions of Man, or of domestic animals, in almost any desired manner, within their degrees of tolerance of interference; and with Organic Devices of adapted qualities operating in opposite ways, rightly applied and managed, we can cause the most rapid and extreme alterative effects imaginable; and in the same manner, in human beings, we can cause the excretions of the skin and of the mucous membranes, to become vivified and transformed into millions of living things, of visible parasites, as already herein mentioned, and these parasites may with equal facility be generated externally, or internally, or both ways simultaneously; and the same, are also easily generated in the blood of Man, or of higher animals, or in the juices, or upon the verdant leaves, of many living plants, by the same means; and all these, are natural results, so easily secured, as I have illustrated at every attempt, ever since the year 1860, and

so often, and the possibility of all this is a fact so familiar to my mind, that I cannot now persuade myself that the Scientific World is still ignorant thereof; and therefore, it is incomprehensible to my mind, how any real Student of Nature can accept the Bacterial and Pasteur Theories, even after their slavish endorsement by Tyndall, contrary to his previously expressed conviction, which Theories prove total ignorance of the Fundamental Laws and Principles of Life, and which have the support only of ancient fanaticism, founded on Distortion of Creation and idolic phantoms inherited from heathenism, which not only ignores the Facts of Nature, but also frantically opposes their presentation, in defence of its incongruous Theories against all innovations: and I am constrained to believe, that all deep Investigators of Nature's Facts, who are living now, must even without any knowledge of the Facts brought to light by Diaduction, be already convinced that Nature everywhere, both on land and in water, spontaneously generates low forms of Life by billions, as shown by the remains of infusoria which constitute the mountains of Iron ore, and the immense beds of chalk found in all parts of the World, because each square inch of either the ore or the chalk, represents the past existence of not less and perhaps more than a billion of these Infusoriæ, all of which shows plainly that, as Goldsmith said, "Nature is everywhere lavish with Life!"

Nature's Facts plainly show that, as a few decades ago, many of the deepest thinkers and most sturdy Philosophers, in England, France, Spain, Italy, Germany, Denmark, Russia, and America, interpreted their concurrent tenor, Nature thus lavishly generates both vegetable and animal living forms, on the lowest round of the ladder of Evolution, to employ their infinitesimal Organisms and functions to combine elemental matter by living processes, to produce more permanent and refractory compounds, to provide aliments and other necessities for their superior successors; and that, Nature gradually evolves these infinitesimal living forms, into others, as their higher descendants, in an almost infinitely rising scale, and fills each and all its graded steps, with their gradedly rising Ultimates, for the same provisional purposes, that the progressively higher Organic beings, on each higher round, with all other forms below and above them. from the lowest to the topmost round, may constitute a continuous chain of progressively evolving living beings, simultaneously moving the whole chain to the same end, by co-ordinating functions, in co-operation with a like almost endless gradation of rising transformations, both in the chemical and physiological operations of the same Forces, thus to continuously Evolve the whole; and therefore, in the almost endless gradation of Organic Existence, there exist unbroken Relations between the lowest and the most exalted

form of Life, in which the lowest has all higher forms as descendants, and the highest has all lower forms as ancestors, and each intermediate form is the descendant of all lower forms and has them all as ancestors; and through the whole scale, ancestors are the inferiors, and descendants are the Superiors, for which reason the most exalted living form in Man, involves in its Organism, all the Organic Means which are employed in the whole chain, and is the sum, and the Ultimate of the whole.

True, the preachers of Spontaneous Generation were hushed by hordes of Orthodox Fanatics, who regard such Facts as dangerous to their tenets, and who deem the opposition of natural facts to their immutable views, to be blasphemous: but, they were hushed without being convinced of error, and they all died with the same opinions in this relation, and they hushed only for the sake of peace, because they were largely in the minority, and they saw no hope of making the braying majority investigate calmly and fairly; but Nature's argument in the "walking cheese," was not then, and has not yet, in any way been answered, and never can be, by those who deny the Fact of Spontaneous Generation, and especially if the multitude of similar Facts developed by Diaduction, are added to those long known, and are taken into fair consideration.

It is a frail and unsafe Philosophy, Scientific, Religious, or Political, which must avoid and cannot bear the Light of Nature; and the

fear of this Light in its votaries, is a very poor argument in its support, and amounts to nothing less than evidence that they themselves, secretly disbelieve and denounce it, and that their own Reason, cannot accept its teachings; and a Philosophy contrary to natural facts, cannot be otherwise than false, nor anything more than a dream; because Nature, its Laws and their Operations, and their effects, are nothing but Facts, which remain unchangeably the same; and since these Laws cannot be incompatible one with another, any interpretation of the causes of existence which is inconsonant with the concurrent evidences of Creation, must be, and certainly is fallacious; and therefore, no true Reasoner fears the Light of Nature; but ever most earnestly seeks its guidance, to all conclusions,

Let us first, believe what we know, what we witness, see, feel, and all that is unchangeably stamped on the face of Nature in plain characters, as *Eternal Facts*; and let us leave all faiths, all creeds to take care of themselves, with the fullest assurance that, which-ever, or as many of them as are divine, will be able to survive all the Light of Nature, which can but foster such, because all Natural Facts must be consonant therewith, since there is but one source of truth, and all that flows therefrom, must teach the same faith.

This we know: that Nature and its Operations and Stamps and Revelations are Facts, never in keeping of, nor subject to the disfigurement of benighted, dreamy Man, which speak to us on every side, in everything; let us first understand and heed them for ourselves, without mediators as weak, ignorant and blind as ourselves, possibly less competent to read Nature's Book, and then, if there are higher Laws than are visible on the face of Creation, we will be the more competent, the better qualified to read them rightly, from our being already educated in the lower classes of the same school, because these Higher Laws must be, not only compatible with, but also illustrative of what we have learned here below, as the higher branches of the same Universal Science, ascending nearer to Omniscience!

How astounding to Man! The display of Omniscience, in the infinite Godly Simplicity in endless complexity, in the *Evolving Organism* of the Earth, of this atom in *Creation!*

How overpowering to Angels! It must be, to contemplate the stupendous Organism of the Solar System!

Archangels! Nay, Cherubim! Must sink prostrate, at the attempt to understand, to scan the Infinite Whole!

Only an Omniscient God! Can grasp that Infinity of Infinities of the application of His Supreme Simplicity, in this Creation!



Artificial Organic Devices.

Artificial Devices or Organisms wholly composed of inorganic matter, per se, cannot generate living tissues, nor living Organisms, for reasons herein variously mentioned, and the same applies to the inorganic Artificial part of any combinations of Artificial Devices or Organisms with living Organisms; but, Artificial Organic Devices and their combinations into an Artificial Organism, perform all the functions which strictly belong to mechanical structure, and in the manner and degrees to which they are adapted under the Organic Laws, and with the same exactitude as Natural Organic Devices and Organisms, in obedience to the same natural impulses, but more intensely than the Natural, because of the more intense qualities of the inorganic matter of which they are composed; but, for natural reasons, Artificial Organic Devices made of lifeless matter, especially if inorganic, utterly fail to perform all such functions as are wholly dependent upon living qualities, which the inanimate matter of their substance does not possess, as the organic functions which in any degree depend on the affinities of Physiological Combinations, or on Organic Selections, which are distinct from, and foreign to those that flow in consequence of Organic mechanical structure.

Unlike functions arise from the fact, that

all functions are the effects of inherent qualities: the mechanical, of the structural arrangement in the Relations of Parts; the chemical, of chemical properties and affinities; and the physiological, of physiological composition and Organic attractions and repulsions, according to their hereditary and acquired Selections.

Therefore, it makes no difference what any Organic Device is composed of, so far as relates to its functions as a mechanical structure. whether of one or of another form of matter. whether it is natural or artificial, it is the same and it functions the same, because its functional powers flow from the connections and relations of parts which it establishes as a medium of Relations, and either as a fulcrum of operation, or both as a fulcrum of action and as one of the acting parts, and the only difference that can arise in the operation of an Artificial Organic Device from its material composition, lies in the degrees of full, or of infinitesimal Diamagnetic connection that it establishes between the parts that it plays upon as a connector and a Medium of Relations and a Fulcrum of Action, by differences in which greatly different results are produced, on the Diamagnetic Principles of Connection, as herein already explained; but the organic functions that compound the elements of matter are quite different from these mechanical functions. and they depend, not on the Relations of Parts. nor on the play of the force of one part on another, nor on the inter-flow of force, nor

on anything, except the inherent and intrinsic Organic qualities and the consequent Vital attractions and repulsions, or Organic Selections of the acting part; and the intrinsic difference between these unlike kinds of functions, may be summed up thus: the mechanical functions generate and refine and distribute the acting force, and stimulate therewith the vital action of the tissues, and the tissues employ the force received according to, and strictly under the domination of the Laws of their own compositions, of their inherent and present intrinsic qualities; and hence, the Relations of Parts, arranged in the mechanical general forms of Organic Devices, whether established naturally, or artificially, operate the same, and the substances of which these Devices are composed, if metallic, attract and repel gases according to chemical affinities, and if living tissues, they attract, absorb, assimilate, or repel gaseous matter according to their Specific physiological qualities, and to their Organic Selections, and thus in either case, in proportion to the impulse of any degree of acting force.

This difference between the causes and the operations of functions, is the cause of the metallic parts rusting, and of the dead organic fibres decaying, and of the living tissues being vivified, under the operation of the same force, when they are involved together in an Artificial Organism, for the Diaductive cure of disease, all of which changes then take place simultaneously and very rapidly, and in pro-

portion to the intensity of the operation of the acting force; and this same difference, is also the cause of unlike tissues in the same animals finding each suitable aliment for its growth and repair in the same food, and of different tissues being compounded from the same food, the same water and air, in different vegetable and animal Organisms, all of which is effected by the Specific functions of corresponding, different Organic Selections, though stimulated by the same force in like or unlike degrees; and in this manner, the same food, water and air, produce different tissues, different hair, and different horny growths, &c., in horses, cattle, sheep, goats, hogs, &c., and hair on some animals, feathers on others, and different results in each of numberless animals. and the same air and water which are indispensable to all living things, both vegetable and animal, are assimilated by them with an infinity of unlike organic results, according to the rulings of the heredities of their Organic Selections, and thus the infinite variety of Nature springs from the same everything, through the modifications of circumstances and of the acting forces.

Artificial Organic Devices, or combinations of them into Artificial Organisms, cannot perform the functions indispensable to the compounding of living Organic tissues; first, because these functions do not belong to Organic Devices; and second, because these functions specifically belong to the hereditary Organic

Selections, which these Artificial Devices do not, and cannot possess, because their substances are lifeless, either dead organic, or inorganic matter; and third, because these functions are also beyond the Organic province of natural Organic Devices, which while possessing such hereditary Selections, do not possess them as Organic Devices, but simply as the hereditary qualities of the tissues of which they are composed, which composition varies in different Natural Devices, and they possess such Selections in their own tissues, not to generate tissues outside of their own substances, which is entirely beyond their powers, but for the purpose of self feeding, for their development and growth, and of self repair, under the impulses of sufficiently vigorous vitality, which qualities all Organic living tissues must possess, since all Living Organisms are self-repairing, during intense vitality; and fourth, because the Specific Functions of Organic Devices are limited to the generation, the intensification, the refining, the qualification, the modification, the direction, the distribution, and the conversion of the acting Primary Forces. in all which Artificial and Natural Organic Devices of the same Specific Type, and of the same number of minor Devices of the same Types, and in the same Relations, all of the same size and relative sizes, operate the same, under the same Laws, according to the same Fundamental Principles, and Organically act the same, save the difference in the quantity and the intensity of the *force* with which they operate, which depends upon the intrinsic properties of the composition of matter of which they are formed, and also upon their adaptation to their functions, in quality, size, length, and form, relative to the parts with which they are connected and on which they play.

Because Organic Devices, singly or in combination, are only gatherers, qualifiers, carriers, modifiers, and converters of Force, and because they thus supply Force to all their own parts, and to all organic parts with which they connect, and each of these parts receives the Force from the Organic Devices, as modified by the section of the particular Device from which it receives it, and appropriates it, to its own Organic use according to the Laws of its own Specific Organic Selections, the sum of the Organic Powers of Organic Devices, so far as they relate to the parts which as media of Relations they connect with themselves, is reduced to simple stimulation of the inherent functional powers of such Parts, which parts they simply fortify with more Organic Force, with which to perform their Specific functions, with proportionately greater vigor, according to the directions of their own heredities, and without any other interference therewith, than to give them greater power to perform their specific functions to greater functional ends.

Therefore, any Living Organism, including Man, if properly connected to, and put in relation with any part of an Artificial Device or

Organism, is stimulated through its whole Organism in a natural way, whether the measure of stimulation is natural or not; and it is stimulated not as a whole, not as a complete and independent Organism, as it was by solar rays and other normal stimulation, before it was so connected, but as a part of the Artificial Device, or Organism, in which it is then involved, in exactly the same manner and in the functional direction in which the part of which it takes the place would be impelled if the whole was natural, and as if the Living Organism was really an integral part of the Artificial Device or Orgaism in which it is then included, and as the very part with which it connects, or as a part in the same relations with it, and as if the Artificial part was natural, and as if it was involved in the same relations in a correspondingly greater and more powerful Living Organic Device or Organism.

On these Principles, Man, or any animal, may be placed in any Organic Relations with the whole of any Artificial Organic Device or Organism, of which he is made a part by the proper mode of connection, and be made to function in his whole Organism, just as the same part would, if the Device or the Organism was really a Living one of the Same Force; and thus, he may be made to function as the top, or the roots, or the body, or any part of the top or of the roots, or as a leaf, or as a flower, or as a seed in the top, of any Type of Artificial

Plant, or Tree, and be made to vegetate correspondingly, by wholly artificial means, to the generation, or cure of Disease in his Organism. or to the complete exhaustion of his vital force. or to its wonderful increase, according to the arrangement made, and according to its adaptation to either of these ends, and to the duration of such artificial relations, all of which naturally suspends the relative functions of the vital organs and of all the organic parts of his organism, partially or wholly, according as the acting force is adapted to their tolerance, which suspension if made complete by the application of force beyond his safe endurance, rapidly prostrates the whole Organism, and soon proves fatal, without producing any warning sensation, or any symptoms, except weakness with or without general congestion, according to the force and intensity of the acting cause: and these are the Principles of Diaduction, according to which I have for many years exercised complete mastery of Disease, and also of the Living Process, in all living things, vegeand animal, terrestrial, aquatic, and aerial, to which I have found it possible to apply them, during more than forty years, with progressive results.

All the Principal Types of vegetable Organism can be produced artificially, with corresponding artificial functions, and I have experimented much with the artificial equivalents of most of them, and among them I have chosen the most important and useful Types of

these natural Organisms, for my models in Inventing and perfecting Artificial Means, acting on the same Principles, with such modifications of actions as were found best and most manageable in actual Practice, and my Present Diaductive Devices, are now all in keeping with my greatest progress in this line; and for years together I have used both Natural and Artificial Organic Devices, at the same time, side by side, both for the generation and for the Cure of Disease, with success with both, and all herein set forth was learned in this manner: and while I have found success with both, in the rural districts, and in the low lands, and in the wilds of America, in the valleys of its principal rivers, and along its coast, and in adjacent islands, where I long sought Disease in its most deadly forms, I never found the Natural Means adapted to general Practice, nor possible to employ successfully in towns and cities, nor in any way adapted to much more than experimental use. for testing possibilities in tracing these Natural Principles; and hence, the Invention of Artificial Means for these purposes was a dire necessity, and a desideratum without which Diaduction could never have been extensively Practised, nor at all in cities; the invention of which I have long pursued, earnestly and persistently, until I have reduced these Artificial Organic Means to the lowest possible simplicity for all ordinary uses, as seen in the Pocket Devices, which I now manufacture for

the general practice of Diaduction, and which are useful both to Professional and non-Professional Intelligent persons in general, and which are sufficient for all ordinary cases of Disease, and I have therefore, reserved all other means in this line, for strict professional uses in emergencies of Disease, as herein set forth; but strict Scientific use of my more complex and powerful Diaductive Instruments, which per se amount either to complete, or to the principal parts of Artificial Organisms, which are adapted only to Scientific use, much more clearly illustrates the Principles herein mentioned, than the popular, halfrandom use of my simple Devices can; and by the use of these more complete Artificial substitutes for Living Vegetable Organisms, the foregoing and the following facts are best brought to light, by magnifying many natural results heretofore unnoticed.

Adapted Artificial Organic Devices, properly applied, while not capable of generating living tissues in themselves, nor without acting through natural Organisms, of supplying the necessary Organic Selections, as here described, yet can, and within the limits of their specific field of operation, not only vivify Living Organisms to any degree, as already mentioned, but at adapted points upon themselves, when in right connection with water, or with any fluid, or semi-fluid matter, which is not composed on chemical principles, or which is of Physiological composition, as Organic fluids, such as blood,

milk, mucous, cutaneous excretions, vegetable juices, or such as the half-way organized accretions found on the bodies of living Organisms, as slime, or any non-chemical matter as their terminals generate or attract, as mould, mildew, moisture, &c., by their action, cause the rapid animation of such forms of organic and non-chemicalized matter, into millions of primitive living things, which otherwise would never have had any exitsence, and which do not rise into life from any other cause: and as herein elsewhere mentioned. I have often produced such effects on a large scale, in animal and vegetable fluids, and on the bodies and in the internal parts of animals, in their membranes, mucous, blood, milk, tissues, and in water, pure or impure, on the walls, and on the ramifications of these Artificial Organic Devices, and in many kinds of lifeless vegetable and animal tissues, and in all cases without decay, or any tendency to putrefaction, or in any other direction than desiccation which was always in some degrees. at some length, one of the results; and in many cases, Life of low forms sprang apparently from moisture, as rapidly as it was produced, with the effect of consuming the moisture, or of otherwise dissipating it, and of somehow drying it, as rapidly as life was produced: which living things could always be killed and dissipated almost immediately, by an exact reverse of the process that begat them, and with the same force, or by simply intensifying in many degrees the force that generated them, which would make them vanish in a longer time, usually in two or three hours; all of which living things would thrive and grow for many hours, and on several occasions from one to five days, if the force that begat them was reduced to one-half or onethird, provided aerial conditions did not change very materially; but water is always the most easily converted into living things, and especially when in the form of moisture precipitated from the air upon things that could be used for this purpose; and under microscopes. these living things appear different from any mentioned by Microscopists, in Medical Books, or other works that I perused, and from others that I have seen in my long continued microscopic Investigation, which began when I was young and is not yet ended.

In Man, and in small animals, I have also produced, such capillary contraction, as to preclude capillary bleeding, when the skin and membranes were cut; and also, the opposite extreme, by causing capillary blood to transude through the skin and membranes; and also, the most extreme anemia and cachexy, with their attendant evil results, in extremely short time; more easily and rapidly of late, because of my having improved means, and more experience; and thus, for many years I have produced numerous effects deemed impossible from medical standpoints, wholly by Diaduction.

Blending the Operations of Artificial and Natural Organic Devices and Organisms.

For the reasons already mentioned and for many other natural reasons, Artificial Organic Devices cannot be made to perform any function which is not wholly dependent upon certain Types of general forms and relations of parts, and they can operate only by establishing certain Animating Relations between Living Organisms and external matter and its force. to move the Forces that operate between all things at any distance, and to cause the internal Natural Organic Devices within the Living Organisms, to move the Animating Forces thus received, between their parts, to animate the Organisms, as independent wholes; and it is quite probable, that Man will never succeed in establishing any beneficial Artificial Relations between the Organic parts of Living Organisms, with any kind of inanimate matter, or in substituting any vital Organ artifically; and nothing is more certain, than that it is impossible for him to cause any matter of Chemical composition, to perform any functions which belong only to Physiological composition and organization, or to Organic Heredities and their Selections; and it is equaly certain, that

no possible Artificial Organic Device or Organism, can ever be made to organize physiological compounds, or living tissues as parts of itself, or otherwise than outside of itself as independent formations, though it be the cause, nor this without the aid of the intervention of Living Functions, or of other vivifying causes as receivers and accumulators of Force, as water and organic compounds under favorable conditions; because, for it to generate for itself, within itself as parts of, or as accretions to its own substance any living tissues, is directly opposed to all the mandates and requirements of the Fundamental Laws of Life.

Nevertheless, because Life in every form, of every degree of animation, by the same Fundamental Laws of Life, is made absolutely dependent upon certain normal Pairing and Serial Relations with the Earth, with Solar Rays, with the Air, and with large bodies of surrounding matter which acumulate Force in storation, and which play upon Living Organisms which are detached from the Earth, within the reach of their action as Ruling Bodies, as herein already mentioned, and more fully explained in "General Principles of Diaduction," it is not only possible, but in strict accordance with the same Natural Laws, for Artificial Devices and Organisms, which are constructed and Organized in compliance with the cardinal requirements of these Laws of Relations, upon which Life is primarily and constantly dependent, to be capable of performing such Organic Functions, as depend wholly upon inter-relations; by establishing such General Relations of Living Organisms with Ruling Forces, as are most natural and therefore most potent to animate, which as mechanical Connectors, they establish artificially through their substance, by connecting the Living Organisms with the Earth, or with another body of matter, which acts as a Ruling Body in the same manner and direction, the Acting Force of which Relations they direct to the Living Organisms attached to them, more certainly and directly, and more constantly and steadily, and more potently and effectively than the Air can, and quite as naturally with greater vitalizing effects, as all my Diaductive results have clearly shown, from the first of my Diaductive Practice until now.

These Artificial Devices, when rightly made, operate as naturally, as Natural Organic Devices, and when applied to Living Beings, they irresistibly induce the flow of Force arising from normal Relations, as Natural Devices would, with stronger action and more intense effects, because of the more intense properties of the material of which they are composed, and their operations according to their adaptations, is as infallible, as the operation of an electrical apparatus in good order, when its circuit is closed; and thus, Artificial Organic Devices do not operate between the parts of Living Organisms directly, but between them and the Forces

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that Rule their Being; and they incorporate into a new, greater, hybrid organism, the Living Organisms to which they are connected, the Ruling Bodies with which they also connect, and themselves, as the three Principal Organic Parts. to function together, to operate the whole of this new hybrid Species of Functional Apparatus, which as a whole, functions with a tremendous vegetating Force, of which the Living Organism attached, as the only Physiological Part, receives the whole benefit, by which it is made to operate itself by the acting force of the Ruling Body, in obedience to much stronger impulses than it can otherwise receive. which cause it to function according to its own Laws, with wonderful power, and thus to perform within itself. Organic feats far beyond its ordinary capability, and thus to rid itself quickly of any form of Disease, and ultimately to become re-animated to a maximum degree. the ecstasies of which are unknown to medicine takers, and otherwise quite impossible to beget: and thus, Living Organisms are made to operate themselves, by the Force of external matter, and to produce the most astonishing changes in themselves, and to have the most extraordinary effects upon other living things coming into contact with them, by their superabundant vitality, and all these with animating effects; and in some cases, as already mentioned, the exuberant vitality causes the recent excretions of the skin and membranes of

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human beings, through secondary animating effects, to be quickly transformed into millions of parasitic primitive living things.

Therefore, Nature employs two distinctly different ways to create New Life, and within certain bounds, to evolve the lowest forms of living things to such higher stages of evolution as afford the Organic means for the propagation of their Species, beyond which narrow limits all living Organisms are generated in like or similar manners; the first of these ways, is to generate Life directly from the elements, through the operation of Organic Devices composed of inanimate matter. in Pairing Relations with the elements or water or other matter from which the newly created organic beings are organized, in the manner herein already described, and in the same manner, to evolve such newly created beings higher and higher in the organic scale, until their Organisms contain the Organic Devices necessary to enable them to reproduce themselves for the propagation of their Species, in some of the known manners of reproduction of Species, which first way to generate and evolve Life. Nature employs with primitive Organic Life, in the lower Domain of vegetable and animal Animated Nature; and the second of these two ways that Nature employs to generate and evolve Life, consists of generating, of creating Living Things de novo, directly from super oxygenated water, or

from organic fluids or tissues, or from organic excretions or accretions, or from any semiphysiologized compound of elements, through the operation of Living Organisms, vegetable and animal, kindling in or upon themselves, secondary Organic Processes, impelled by the total living force of each of the Living Organisms, thus acting as a combination of living Organic Devices, to generate Secondary forms of Life far below its own, to live on its tissues as parasites, all of which parasites, are at once created with the capability of self reproduction, or are evolved to states affording the means of propagation of Species soon after their creation, by the same greater Organism in the same manner; and Nature employs this way to generate Life de novo, throughout the Domain of Secondary parasitic Life, both, vegetable and animal, and evolves all forms of Life in Domains of Animated Nature above these lowest, by reproduction of Species through parental causes, under fervent Physiological Processes, gradually evolving higher Organic Devices and combinations thereof, as herein explained, through the almost endless gradation of which, through thousands of millions of years, Life mounts from the lowest to the highest round of Organic existence, in obedience to the irresistible Impulses of the Laws of Evolution.

All the *Diaductive* effects herein mentioned have been fully and often illustrated in my Prac-

tice for many years; and many of them have been illustrated in the hands of not less than millions of persons, of the General Public, all over the World for the last thirteen years, by the use of the simple Diaductive Instruments and Devices which I have invented, and which I have manufactured and sold during this time, and which upon their own recommendations alone, in millions of wonderful cures that they have effected, have found their way in every Country and on every Island in the World, and which together are now effecting no less than twelve thousand cures daily, half of which were always impossible by the ablest possible Medication.

Since these missionary, simple Artificial Organic Devices, which I call Diaductive Instruments and Devices, have at the command of persons wholly ignorant of these Laws and Principles, fully effected many millions of cures, distributed over all parts of the World, by simply establishing normal Pairing Relations, between human beings and the Ruling Forces around them, by connecting and pairing them with certain quantities of cold water, or of water and ice, by applying them as I directed, and by thus supplementing the Living Force of their Organisms, and since this has uniformly succeeded in curing all forms of Disease all over the World, and with every rational attempt without a failure, and since the accomplishment of all this has required

thirteen years with the people, and more than thirty years with me, none of the Facts herein mentioned, in explanation of the Principles on which these millions of cures have been effected, and with these simple Devices exclusively, nothing herein said ought to be a Wonderful Revelation to any Intelligent person, at this late hour, when all who were willing to see or to know, must by this time have seen, or have known some of these Facts: and therefore, no person of General Intelligence, should now be so shocked with incredulity as to turn away from any of these Facts without investigating them; and any one so doing, is hereby notified of the fact, that this cause involves the Life of every human being, and that no one can scorn it under any less penalty, than of his having a premature funeral with the first serious Ill.

These same Laws and Principles, apply alike to all things that live, and I have fully illustrated their like operations in all living things that I could handle in experiments, and which I could afford to experiment with and test upon, including many kinds of domestic and wild animals, fowls, birds, fishes, plants, trees, grape vines, fruits, weeds, garden vegetables, reptiles and insects, and all terrestrial, aquatic, amphibious, and ærial living forms, that I could get most conveniently, from the smallest to the largest that I could manage, and I have done this in all parts of North America,

in all seasons, between the Arctic circle and the equator, and in nearly all the adjacent Islands. and in a few other parts of the World, and I have obtained corresponding results in all things, everywhere; and I have thereby learned to produce many kinds of Artificial Organic Devices for the fortification of the Living Process, for the Cure of Disease in Human Beings under all circumstances, and for the cure of Disease in all domestic animals and fowls, and also for the culture of plants, all of which I have perfected until they are successful in the hands of all Intelligent persons, and all of which I now manufacture; and in books that accompany each of these Devices. I have mentioned the curative and invigorating effects that I have produced by them, and which are expected and should always be produced by their right use, which cannot be described in this small volume; but, since this subject is most important in its relations to Human Life. I therefore in the pages of this and every other volume that I write, direct my explanations mainly with a view to the applications of these Laws and Principles for the prevention and Cure of Disease, and for the re-establishment of vigorous health in Human Beings, and for the protection of Human Life against the climatic causes of Disease; and every reader of these lines must understand that what I have herein set forth, is not an empty or an untried theory; but, that with suitable

modifications of Means and of their use, corresponding with the living things treated by me, and also corresponding with the difference between the elements in which they live. I have applied these Laws and Principles to most of the terrestrial, aquatic and ærial animals just mentioned, both to produce and to cure disease in them, and both to kill, and to animate them to astonishing degrees, with perfect success in all, in both directions, and these tests have been made and repeated by me, very often, on all the small animals and live fishes, that are found in the markets; my experiments on plants, were made mostly on plantation and forest plants, and my tests of Artificial Devices on plants, were made on field and garden plants, and these tests were also successful, both in killing these plants, and in fostering their vigorous and extraordinary growth; and for the last three years. I have carried my many experiments and tests further, on small animals, and on birds and fishes, to test their endurance of baneful effects, to note changes in their blood while these are being produced, and to learn the effects of the reaction, of the baneful influences cast upon them by these Devices; and also to learn, what diseases can be produced on them, and in what manner they die from these evil effects, and to observe closely all results of the baneful Diaductive treatment of all these living things: up to this time. I have pro-

duced effects corresponding with such as I produced in higher forms of life, including Man, when I was engaged mainly in producing Disease. Diaductively; and my results in all living things, from the size of a mouse up to large animals, have been similar to an astonishing degree; I have killed many of the small animals, with congestive effects of the same kind as those that arise in human beings from like treatment, and very much the same also, in all aquatic animals; and I have found the same with birds of all kinds, and of all sizes, corresponding in general tendencies, but differing in specific forms, from the effects produced upon terrestrial and aquatic animals; and I also found a general correspondence in all insects, with specific effects, differing much from those in all other living things; and I have found different kinds of effects, running through all species of terrestrial, aquatic, ærial animals. with each specific kind, for each kind of treatment, with a difference corresponding to their different habits: but, in insects in general, I have found strange specific effects, wholly unlike and not seeming to have any relations with the effects produced on any other kind of living things; but by far the greatest number of my experiments were made on Human Beings; and at least eighty per cent of my tests in invigorating Living Organisms, have been made for the cure of human diseases: and all have been successful, but not al-

ways in the same degrees; and therefore, it is not necessary here, to further refer to the use of Artificial Organic Devices or Organisms in any other connection than with the Organism of Man, for the purpose of the preliminary presentation of the Laws and Principles of Diaduction, which are more fully explained in my larger volume on this Subject.

My last and long series of experiments. were made to test certain points, which I never before could find time to test; and they were made on small animals, rabbits. guinea pigs, small birds, small fishes and other aquatic things, in which all were animated to extreme, depressed, diseased, and killed at will: and my results, too long to describe here. though most of them had long before been deduced as probabilities, were astonishing, even to me; and they proved, more clearly and emphatically than ever before, that the same Diamagnetic Laws and Principles, apply in all Living Things: and that, media of relations and fulcra of action, having different densities, composed of different compounds having different properties, produce correspondingly different effects, on the same things and with the same forces; and that, Full and Infinitesimal Diaductive Connections between things, produce reverse actions and processes, as herein set forth, and as fully explained in "General Principles of Diaduction."



Blending Artificial with Natural Functions.

Man can now with certainty construct Artificial Organic Devices for almost endless purposes, and he can also arrange these Devices of his own creation, into certain mutual relations, into Artificial Organisms: and in exact keeping with his arrangement of parts in these Artificial Devices and Organisms, these same Natural Laws will operate with the same infallibility, and in the same manner through these, as they operate through living Organisms, save the difference resulting from the difference in the composition of the means employed: and in these Artificial Devices or Organisms, changes in the forms of the parts, or of the whole, or in the relations, or in the relative sizes of parts, or in the composition, or in the relative compositions of parts, or in the manner of constructing the parts, or the whole, on the same Principles as in living things, result in corresponding alterations of their functions; because, as in living Organic Devices and Organisms, forms, relations of parts, relative proportions of parts, and the compositions of parts, and all the relative qualities of parts, are all factors in generating, modifying, directing and regulating the operations of Forces through these Artificial Devices, or Organisms; and because exactly the

same Laws govern all actions, both in Natural and in Artificial Organic Forms, with the only differences that arise from Natural Organic Devices having heredities, which also are factors in the operation of Living Organisms, but which the Artificial do not possess and consequently can not ply; and the want of Organic heredities, in the terial of which the Artificial Devices are composed, is the cause of their inability to compound the elements of matter Physiologically, and of their ability to attract or repel them only according to their inherent chemical affinities, while Organic Devices composed of living tissues, compound chemical elements or physiological compositions, into new Physiological Living compounds, according to their inherent Organic Selections, which they possess in lieu of chemical affinities.

The difference between the attractions and the repulsions of unlike compounds of matter, which causes all chemical compounds and all lifeless organic matter to attract and repel other matter according to the Laws of chemical Combustion, and Living Organic compounds to attract and to repel gases and other forms of matter according to the Laws of Physiological Combustion through the hereditary powers of Organic Selections, does not end here, but extends also between different living Organisms, and also between the different tissues of the same living Organisms; and this difference is the cause of the same

acting forces, producing different living tissues, in different living Organisms, and in different parts of the same Organism, and of different qualities under different degrees of vitality in different states of health, from the same elements or compounds of matter, and also of their begetting different Organic forms. and different degrees and qualities of animation from the same elements, and of their varying these effects to infinity, all which it is quite clear these forces effect only by operating through, and by being modified in their operations by the same infinity of different combinations of the elements of matter, and by their operating through an equal number of different combinations of Organic Devices; and hence, according to the same Universal Organic Laws, in Artificial as well as in Natural Organic Devices and Organisms, the Organic powers, the intensity and the effectiveness of their operations, the refinement of their actions, and the qualities of all their effects, and of their ultimates, depend absolutely upon their Structures and their organizations, as embodied in all the qualities involved in their compositions, and in each, mainly upon the following specific features, namely: its Type as shown in its general form; its size and the number of its parts: the Types of its parts, and the combinations of the same: the sizes and lengths of its parts, and their relative sizes and lengths: the general composition of the whole

and its preponderating form of matter, the relative compositions and refinement of the compounds of its parts: the Organic Relations of its parts, and its Relations as a whole, with the Superior body that Rules its Organic functions as a whole, all which are potent factors in creating the powers and all the qualities of every Artificial Organic Device. and of every Artificial Organism composed wholly of Artificial Devices, or of these in combination with a natural living Organism. on the Same Principles, and under the irrepressible Impulses of the Same Laws that operate through all parts of Animated Nature; and thus, whether by the Spontaneous Operation of the Laws of the Universe alone, or with the assistance and intervention of Man. or of lower animals, different effects from the same acting Causes, arise wholly from modifications imposed on their Operation, by the different forms of matter, and of Devices, and of Organisms through which they operate; and both the operation and the effects of any force, under the Universal Ruling of the Laws of Creation, depend absolutely upon the nature and the qualities of the thing upon which it falls, and through which it plays, as broadly and fully illustrated by the infinity of the different operations, and of the different effects of the same Solar Rays, produced in the endless variety of material forms existing on the terraqueous surface, which are well known.

Thus with simple Artificial Organic Devices,

and with complex Artificial Organisms, which are formed and organized on the General Principles of Vegetation: but the power of intellectual Man does not end here, because he is a subordinate creator, utilizing the irrepressible trend of the Universal Forces, to animate the Artificial Organisms which he creates, by organizing various kinds of material compounds into certain mechanical forms of Devices, and by arranging these as parts, into such inter-relations as to organize them into a greater whole, and by placing the Ruling Part of this Artificial Organism into such direct relations with these Forces as to invoke and engage their irresistible operation, upon the Fundamental Organic Device and thence through the Artificial Organism which he thus has Organized, when the Basic Apparatus of the whole of this Creature of Man being itself impelled by the Impulse of Nature, by its Organic Relations with the minor parts, in turn impels them to the performance of the functions to which each of them was specifically adapted, as now everywhere illustrated, by Man's organization of numerous forms of Artificial Organic Apparatus, possessing Specific kinds of animation, and having many functions of tremendous powers, and almost endless qualities including many exquisitely fine abilities, performing very delicate operations, as now seen in every country of the World, both on land and on water, in Man's almost endless variety of machinery, in

his many kinds of mills and factories, in his steamships, on his railroads, in his mines, and in the multitude of minor artifices.

All these are Artificial Organisms, which are composed of forms of matter, which ber se, are lifeless chemical or organic compounds. yet the parts and the wholes of which, are animated by such vitalities as Man can impart. each part of which, as a Distinct Organic Device, performs a distinct tributary function towards the animation of the Organism to which it belongs, by virtue of its own Specific relations with the Fundamental Organic Device of the whole, which supplies the animating Force for the whole, through all the minor Organic Devices by means of their Systemic inter-relations, from the spontaneous flow of the Natural Forces which its own Specific Type by its Organic structure procures, which is transmitted to all parts through effects arising from their mutual relations and from their relations with the Basic Apparatus of the whole, in every part with such modifications as the intervening Organic Devices by their natures impose; and all this is effected, on exactly the same Principles, and in obedience to the Same Laws, as when these Forces play upon and through living Natural Organic Devices and Organisms, in impelling the Organic functions of living things, to generate Vital Force, for the animation of Natural Organisms.

The difference between the two kinds of animation and functions, rises not from the oper-

ations of different Forces and Laws, but from the operations of the same Forces under exactly the same Laws, upon different compounds and forms of matter, and through different Organisms: because they are modified by, and in exact keeping with each thing upon and through which they play, and this is the exact manner of the operation of a few simple Natural Laws, in endless modifications of the actions of two Fundamental Unlike Forces, from which the infinities of various effects in Nature are born; and therefore, Artificial Organic Devices and Organisms, which are now so varied in forms and functions, can as well as Natural Devices and Organisms. also be varied further and endlessly by the Creation of Man, provided he learns and obeys the Laws; and under these Laws, Man can already do much more than all this, more than to create wholly Artificial Devices and Organisms, and he can combine Artificial with Natural Organic Devices or Organisms; and thus, he can cause them conjointly to perform functions which are impossible to either alone, and thus, he can Organize Devices, or Organisms, which are hybrids of Artificial and Natural Organic Means, and which perform gigantic organic feats in the Natural Parts, beyoud the dreams of past and present accepted philosophies, such hybrids now being employed to foster Life in Natural Living Organisms, and thus to make their hybrid vitality surmount previously impassable obstacles, and

produce astonishing organic results; and such hybrid organisms, have been thus employed by me for many years, for the invigoration of human beings, of animals, and of plants, with like success in all.

This combination of Artificial Organic Devices with Natural Organisms, really amounts to the creation of a new genus of Organisms. because it begets an energy of functions in the Natural Organisms, which is otherwise impossible, impelling the Natural functions with such degrees of Force, as to cause them to mount to entirely new functions: and these hybrid Organisms may be made of any Type, corresponding with any of the superior Types of vegetation, with correspondingly different results, each of which Type of semi-artificial and semi-natural functional Apparatus of Man's creation, virtually constitutes a new species of vegetating Organism, in which the Artificial and the Natural part reciprocate with co-ordinate, but unlike functions, impelling the whole to the same end, by a succession of undulating actions and reactions, in mutual libration and modification, and in every way operate as the opposite pairing broad terminals of the Deciduous Tree, in its top and roots, as herein set forth; and as I partially illustrated in public once, in 1887, which I have since been given the greatest possible cause to regret. Man can now effect much more than here already mentioned, with Artificial Organic Devices, namely; he can successfully substitute any part, of certain Types of Vegetable Organisms, with Artificial Devices, even to either of their Principal Parts, and thus he can keep alive the remaining Natural Parts for a long time, after mutilations that would otherwise be immediately fatal, as I have often fully illustrated for myself in the forests, where I did much experimenting in this line; and while I have never illustrated more than this, for want of time. I have in all my results in this line, found many causes to believe that by the use of more closely adapted Artificial Organic Devices than I had the opportunity to prepare, the remaining Natural parts could be made to grow and to live a lorger time than ordinary, by Artificial Devices; but, as I could not see any great utility in doing this, I contented myself with the achievement of making the tops, or the roots, or the bodies of plants live a long time, with all their other parts substituted by Artificial Organic Devices, which after being repeated several times, with several different species of plants, was quite sufficient to prove the Life sustaining powers of Artificial Organic Devices, when they are adapted, which answered my enquiry in the affirmative. after which I saved my time for experiments and tests of greater portent to the Human Race.

The Principles involved in this substitution of Natural with Artificial parts, are the same as those involved in the budding and grafting of fruit trees, and the only great difficulty in the way, which requires very familiar knowledge of the Laws of Diaduction, in order to attain the least success in this direction, lies in having to employ lifeless matter of quite unlike properties from those of the tissues of the plant, and possessing chemical affinities, in lieu of the needed Organic Selections, and trending strongly to too intense action, for the construction of the Artificial Organic Devices that must be employed, which difficulty is very great, because as here already often mentioned, acting forces are always modified in keeping with the compounds of elemental matter through which they play, and which difficulty therefore, can be surmounted only in proportion as we can learn what kinds and proportions of inanimate matter will be equivalent to the living tissues to be played upon, under the Ruling Organic Laws, and what kinds or Types of Artificial Organic Devices will act as the nearest equivalents to the remaining living parts, as the same Type in the Artificial as that of the plant can not answer this purpose, because of its too free and sometimes too intense operation, under the same Laws, all of which requires the most intimate familiarity with all the Organic Principles involved; but I have every reason to believe, that it would have been much easier to solve all problems in the way of making certain plants live luxuriantly and grow at a wonderful rate, with an Artificial top, or with an Artificial root, than the solution of the many deeper problems which I have had to solve, to reach my present Mastery of Disease, and to prepare the Diaductive Instruments which I now manufacture with their present qualities; and if I had time, I would expect to accomplish the task just mentioned also, because it is evidently possible with more knowledge and skill; but my present pursuit is far more important to Man, and my task in this being near complete, but still requiring all my efforts, for the longest time that I can now hope to have for service in this cause, within the greatest limits of Life, I cannot turn away to investigate minor possibilities.

In budding fruit trees, the bud ultimate of the highest Relations of the tob of one fruit tree, is inserted under the cortical of another fruit tree, in order to cause a new branch to grow out of the second tree, which will bear the same kind of fruit as the tree from which the bud was taken, and it is successful in practice; and the bud developes by the Forces of the tree under the cortical of which it is inserted, and yet it developes into a branch of the same Organic compound as that of the tree from which it was taken, which bears the same fruit as it would, if it had grown out of the tree which generated the bud, and therefore this branch and its fruit are foreign to the tree on which they grow, though generated and living by its Vital Force: and such Organic results arise wholly from the operation of the Law herein referred to, that causes

all Forces to be modified in their actions by the qualities of, and in keeping with the things through which they play; and thus, while the bud blends with the Organism of the tree on which it is transposed, it is itself composed of a different Organic compound. and it has therefore different Organic Selections, from such buds as the tree to which it has been transferred produces, or can produce; and hence, the play of the Vital Force of the tree in which it has been inserted. though different from that of the tree that generated it as a bud ultimate, being modified by the bud's own specific compound and Organic Selections, can not make this bud develope into just the same kind of branch, nor make it bear the same fruit, as the buds which have been generated by and from its own Organism; and on the contrary the Vital Force of the foster tree on which this bud now grows, can only stimulate the heredities and the Specific Organic Selections of this foreign bud, which imported bud, therefore, compounds all its accretions in its growth and in its fruit, the same as if it had developed from, and if it had borne fruit on the tree which generated it, and which imparted its inherent Selections: this is because the bud is an essential ultimate, in which are intensely condensed its parental heredities, and its most tenacious Specific Organic Selections, which are the guardians of its species, and which survive transposition to any other vegetating Or-

ganism of the same genus; and the ability of the transposed bud, to preserve its native Heredities and its own parent's Specific Organic Selections, and to make them prevail in directing the composition of the branches and ramifications into which it develops, and to bear buds, foliage, blossoms and fruits of its own Specific variety in the primary and ultimate Organic Relations of the branch into which it develops, and to maintain its native Heredities and Organic Selections with sufficient vigor to effect all this to the end of its Organic functions in old age, against the contagious influence of the tree of different Heredities and Selections in direct blending contact with which it lives, and out of which it grows, and which supplies the Crude Fundamental Organic Vegetating Force by which it lives, develops, to bear buds, foliage, flowers, fruit and seeds, having its own Specific Heredities and Organic Selections; and the ability of the transposed bud to do all this, contrary to all the strong influences of the unlike tree on which it grows and of its surrounding offsprings in the ramifications of its top with all its umbring foliage, and thus to as securely effect the preservation of the Organic Qualities of its real parent tree, as if it had remained where it was born, clearly and strongly illustrate what is herein set forth, in relation to the great intensity of the vital action and of the Organic Selections. that existed in the most highly superposed and the extreme Organic Relations of a fruit bearing Deciduous Tree, by which the transposed bud was generated and its next to indestructible Heredities and tenacious Organic Selections were imparted, when it was born from the Organism of its parent, the vital existence of which it so loyally extends.

In grafting fruit trees, opposite Principal Parts of the Fundamental Organic Devices of two living vegetable Organisms, of unlike organic qualities but of kindred species, are blended into a new hybrid Organism, as in grafting the body and top of one tree into the stump and roots of another, or the top into the body and roots of another, and these blended Principal Parts of different trees, though foreign to each other, function reciprocally and coordinately, to the production of two or more unlike qualities, each part according to the mandates of its own Specific Organic Selections: and as the object of the grafting of a fruit tree is to make the top bear better and finer fruit, than the root through a top of its own combound and selections could be auxiliary in producing, this finer fruit with the aid of the reciprocal functions of the root, is produced by the finer Organic Selections of the top; and in every other way, this hybrid Organism functions the same as the Natural Organism of any other Deciduous Tree of similar species, and the improvement of the fruit is thus effected exactly on the same Principles and by the operation of the same Laws, as just mentioned in relation to the budding of

fruit trees, because budding and grafting are essentially the same, except in the extent of the blending of different trees, and in their degrees of efficiency in different Organisms.

This grafting Art, within certain narrow limits, is now well understood and successfully practised by Nurserymen; but there can be no doubt that under the guidance of the New Light now afforded by the present advancement of *Diaduction*, as shown in all my results, all the species of Fruit Trees within the bounds of one *genus*, can thus be artificially blended into new species and subspecies; and it is also quite probable, that *Man* could also, soon acquire sufficient skill to enable him to blend the *genera* of the higher *types* of *vegetating Organisms* in like artificial manner, since such achievements would scarcely exceed the results that I have long since obtained.

On these same Principles, by the proper arrangement, Man as a whole, functioning according to the Laws of his own Specific Organic Selections, under all degrees of depression or of stimulation which his nature can endure, with the most extraordinary and the most unimaginable results, which can with equal ease be turned to his detriment, or to the protection of his life, can be grafted into, and made a part of a Natural or of an Artificial Organism, and in any Relation with the whole; as for instance, if the Artificial Organism is organized in the Type of the most exalted Deciduous Tree, he may be placed in

the same Relations with the whole, as either of the three Principal Parts, namely: the top, the body, or the roots; and also, as a part of either terminal, he may be placed in the same Relations as the foliage, or as the fruit in the top, or as the rootlet tufts in the Roots, with correspondingly different effects upon his Organism and its functions, some being baneful and others salutary, in all degrees, according to the arrangements made; and I learned long ago, to play upon all familiar forms of Life, on these Principles, first to produce Disease, second to cure the most malignant forms of Disease far advanced, and third to manipulate the Process of Life in any required manner for Absolute Mastery of Disease, which the means herein referred to now afford me, within the limits herein set forth. in any human being, except myself, and which I have long enjoyed, with a progressively increasing degree until now, through a growing familiarity with the Principles involved, and through my progressively improving various Diaductive Instruments and Devices: and for all ordinary purposes, I now use these simpler Diaductive Means, which it has been my most specific and my most difficult task to produce, during the last twenty years, in adaptation to good results in the hands of all reasonable persons; but, in all extreme cases, in all great emergencies imposed by far advanced serious disease, I still play freely on these Principles, through Artificial Organisms, for which play I have Invented improved means, without which I could not enjoy this Mastery, which can be exercised only by constant reference to these Principles, and only with the use of well adapted means, coupled with experience in Diaductive Practice; but which Mastery, can not be imparted to others in a greater measure than is now afforded by my small Pocket Instruments, together with the Instructions that I give with them, except through long training, as with any other Science.

I learned long ago, that during my life time, it would be impossible to make these Principles known sufficiently to make such combinations as just described, generally successful in the hands of others, and having the ambition to make my life's work available to the World, I therefore sought more light on the powers of vegetating life, among the simpler vegetable forms, and on the possibility of making their Organic Types available for the rapid Cure of Disease in Man, first by employing connections with the Living Plants. and next with their nearest Artificial equivalents; and while this enquiry was much like a new beginning. I have since succeeded in this. far beyond my greatest hope, and I was quite astonished at last, to find that the complex combinations just referred to, were wholly unnecessary, as well as impractical to others. unless they were made absolutely automatic in all cases, as I have since succeeded in making my "Vitafons"; and I was amazed to find

that very probably, there was not a living green plant, nor a vigorous green leaf, nor a green and thrifty spear of grass, which if placed in proper Relations with the human Organism in some practical way, which though difficult, vet is possible for test, could not make it safe against the most severe epidemic Disease, including enteric fevers, vellow fever, and all congestions of warm weather, and of tropical climates, at least during the existence of such Relations, and probably with their maintenance during nocturnal hours only, and that such connections were next to useless in Diseases of cold weather: and I have since fully and often illustrated this, and further investigated this subject, and found the simplest possible ways of establishing the best adapted relations, between human beings and Ruling Bodies adequate and most suitable to make Man absolutely safe against any ordinary Disease, under all ordinary circumstances, which are embodied in the simple connecting Devices which I now manufacture, for the use of the general Public.

But for some Professional use, in the greatest emergencies of Disease and of injuries, at a very late hour, as in Physicians' offices, in Hospitals, &c., these simple means, while being adequate to all ordinary requirements, at an early or reasonable hour, could not be so under these extreme requirements; and therefore, while preparing the simpler Devices just mentioned, I have also improved my more

complex and powerful Devices, functioning on the Principles of higher vegetation, and employed in the manner just set forth, for all professional requirements; but in doing this, I have also dispensed with all complexity as far as possible, and I have embodied in my Professional Equipage, only the indispensable parts of my Artificial Organic Devices and Organisms, and these remaining indispensable parts. I have in every way improved to the utmost degrees of utility, in the widest possible range of general application and of efficiency; and under the dictates of all past experience, instead of making these to be employed in the manner described in the foregoing pages. I have reduced all to simple supplemental Devices, to Rule the human Organism to any desired attractions and repulsions, with any required degree of force and intensity; and hence, each of these large and powerful, permanent, or heavy portable, Office Instruments, consists of a single Artificial Organic Device, which is applied to the human body, only as a supplemental Organic Appendage, each to Rule it in a different way and with a different degree of force, all which now. while playing on the same Principles still, operate in a more direct manner, better adapted to professional use, and which in general, as Artificial Organic Devices are as follows:

For the reason herein already mentioned, I named this new Science Diaduction, and in keeping with this new name, I also named the

Artificial Organism and Organic Devices that I have used ever since the first of my Practice of this Science, Diaductive Instruments and Devices; and I have called Instruments, all those Means which contained more than one acting part, or device, and Devices such as consisted of one single acting part, or device; and although, since adopting these names I have simplified all my Diaductive Means to the greatest possible degree, and all of them now. therefore possess but one or a few parts, to avoid constant changing, which entails much cost and labor, and for want of better names. I have retained the same nomenclature, which by this time has been used too long to be changed without great detriment to the cause. and which because these names are as good as any other could be, since they can have no other significance than we give them in this connection, must therefore, necessarily be retained: but all the Instruments and Devices that I now manufacture, according to the same Vegetating Principles which I have always been tracing, are the Artificial representatives and equivalents, so far as relates to mechanical Organic construction, of either the Ruling Part, or of the whole, or of some Principal Part of some vegetable Organism, of some distinctive Type of Plants, or of some combination of such Types.

Some of my largest Instruments are the equivalents of the Stump and Roots, others of the Roots and Body of a large Deciduous

Tree, others of the Roots and Body of a powerful grape vine, others of a combination of these, and others of the Body of the highest Type of a Deciduous Tree: and with my small Pocket Instruments, such as have vocors, some are the Artificial equivalents of the Roots and the Body of different species of Strong Plants: and such as have no vocors, which are those that I refer to, by using the term "Diaductive Devices." some are the Artificial equivalents of different species of minor Plants. and others of Sections of the Body of different species of vines: and altogether, these Diaductive Instruments and Devices, represent the Roots and Bodies, or the Bodies only, of all the Types of vegetable Organisms which I have in many years of Practice, found most useful in the Cure of Disease in Man, and in Animals, and a few of these Instruments, represent combinations of these, such as are made by grafting fruit trees; and such as represent the Roots and the Bodies of Trees and Vines, are the artificial equivalents of the largest and most vigorous of their Types, and the same applies to such as represent only the bodies of Plants and Vines; and such as represent the two lower Principal Parts of a vegetable Organism, the Roots and the Trunk or Body, are employed in the Cure of Disease, by grafting upon these two Parts, the Organisms of the human beings, or of the animals to be treated, in one or the other of two different Relations with these two Ruling

Parts of an Artificial Organism, by Means of Diaductive Devices in the form of flexible cords of adapted qualities, namely: either in the Relations of the Top, of the Artificial Organism, to complete the Organic Apparatus with a living Organism, the Independent functions of which are partially arrested and are transformed into the functions of the Tob Principal Part of a powerful vegetating Apparatus, during Treatment, or the human beings. or the animals, are grafted in like manner upon such Artificial Organism, in the Relation of the Fruit of such a Vegetating Apparatus, growing upon the most distant and the highest. and the most intensifying Relations of such Artificial Apparatus, and living there without the suspension of their Independent Functions, but with tremendous intensification of the Force of these Functions, as dependent but complete Living Organisms, Living, Functioning, Growing, doing all this most intensely and vigorously, as ripening apples, and oranges, and other fruits upon the top branches of the trees that generated them, and in the most Natural Manner, affording the most Potent Means in the World, for the Cure of Disease, and for the Invigoration, or for the re-invigoration of any of the higher Types of Living Things; and my Vitafons is now such an Artificial Partial Organism, upon which human beings are grafted in either of the Relations just mentioned, in each for different purposes; and such as have no vocors, such as

represent only the Bodies, or sections of the Bodies, of vegetating Organisms, such as I call Diaductive Devices which can with equal ease be employed as trunks, or as large ramifications of trunks, are employed in Diaductive Practice for the purpose of making the graftings just mentioned, and also for the formation of a Single Pair Vegetating Apparatus, of which the human beings, or the animals treated, constitute one side, or one of the bodies of the pairing parts, by establishing pairing Relations between some kinds and quantities of matter. of adapted Ruling Force and the Natural Organisms treated; in which pairing Arrangements human beings and animals can be placed on either side, each side having an effect the opposite of that of the other, one side with a constant invigorating tendency and the other with as constant tendency to debilitate, but each having a place and being useful in Scientific Diaduction; and this Pairing, of a Living Organism with Inanimate matter into an Artificial Lowest Type of Organism, constitutes the simplest possible arrangement for the Cure of Disease, which is very effective in Curing with properly adapted connectors, and with proper selection of Ruling Force, under the right management, but which is absolutely baneful otherwise, because of irrepressible opposite results; and each, and every one, of all these different Diaductive Instruments and Devices, is useful in Diaductive Practice and under skilful management, has a place, which

can neither be filled nor excelled nor equalled by any other; and while I cannot more specifically describe the formation and the functions of these, nor treat of each separately without another, larger volume, it is sufficient for Physicians to know, that their successful use, in each case, requires obedience to the general Principles herein partially presented, and more fully set forth in my volume, on the "General Principles of Diaduction," which together with the adapted Means that I can supply, gives them great advantages in becoming more familiar herewith by their own tests.

Thus, and in many other ways, on the same vegetating principles, for the absolute protection of his life against all spontaneous causes of Disease, and for his evolutive welfare, Man can now create Artificial Apparatuses of any vegetable Type and of any required functional powers, and of any degree of adaptability to his purposes, by blending these Types on grafting principles, as may be necessary for any emergency, in which he can involve the living human, or any other Natural Organism of the superior species, and also some of the lower orders, as either of the Principal Parts. or as any Organic Device in any Relations, or as any of the Ultimates of the Hybrid Organic Apparatus thus created; and thus, he can make a living Organism function with any required degree of Force and Intensity, either in part in its own natural way and also partially in an artificial way, as either of the

Principal or of the Minor Parts of a gigantic Vegetating Apparatus, mainly of his own creation; or in its own natural way with such magnification of all its Organic powers, as the emergencies of Disease may require, from the undulating impulses of any necessary fundamental vegetating force, by grafting the living organism treated, in the upper terminal, intensifying Relations of an Organic Apparatus of this Hybrid Genus, as one of its Ultimates, as the buds, or as the leaves, or as the blossoms, or as the fruit and the seeds, on the Natural Trees, there to luxuriantly vegetate. in such a degree, and for such a length of time, and as often as the circumstances require for its full restoration to vigorous health, or for its regeneration to the eradication of specific, contracted or hereditary Discase in any form, and to the creation of new, stronger, better Organic Selections, of more intense, more lasting Heredities in all its tissues, to the future maintenance of more vigorous health, if so grafted properly and at any reasonable stage of the Disease, before the devitalization is completed by the loss of a vital Organ, without which Life is impossible.

While none of the combinations of Living Organisms with Artificial Organisms or with Organic Devices herein mentioned, can be made rightly for any good or desirable results, without very familiar knowledge of all the Laws and Principles involved both on the Natural and the Artificial side, and while any attempts

to make such combinations without such knowledge, and the use of any so made could bring only Disease and Death as results, and while the most complex and powerful of these combinations even when properly made, can not be employed to good results without the same familiar knowledge of said Laws and Principles, nor without constant reference and obedience to these same Laws and Principles, still the simplest of these combinations. require this knowledge only to properly prepare the Artificial Parts, with the required Properties, and to Direct their use, as required to obtain the best Curative results, and such simplest combinations consist of Single Pair Arrangements, which are made with Diaductive Devices, which are simple Connectors to be used in establishing Pairing Relations between the Organisms to be treated and Ruling Bodies of other matter, which Devices, when properly adapted, can then be used successfully by any intelligent persons, under Proper simple Directions.

The simplest of these Artificial Parts, consists of a single Artificial Organic Device, which artificially represents and corresponds with the Trunk or the Body of a Tree, or with a section of the Trunk or the Body of a Vine, without Expanding Terminals, without any branching ramifications, and to which both of the Expanding Terminals are to be supplied when it is used, by placing the Living Organism to be treated at one of its ends as one

Expanding Terminal, and some body of other matter to play the Ruling Part at its other end to form the other Expanding Terminal, which connection of the Living Organism with a Ruling Body of other matter, by the use of, and with this Artificial Single Organic Device. arranges these Parts into a Single Pair Organic Apparatus, of which the Living Organism is the only Natural Part, with the simple Single Device, Diaductive connector playing the Principal Part of Trunk, as a connecting medium and a fulcrum of action, between its added broad Terminals in the Living Organism at one and the Ruling matter at the other end, and with the Ruling Body of inanimate Matter as the Ruling Terminal of the simple Organic Apparatus and the Living Organism under its Rule as the other Terminal, which Hybrid Organic Apparatus of the humblest Type when so formed, acts as a gigantic pair of Organic cells, of which action the Living Organism receives all the force, and all the vitalizing benefit, which Primary form of Organic Apparatus, is the simplest and the most unerring in Nature, in generating vegetating Vital force, which is Basic and Tributary to all higher Animation, and which Apparatus, in its Operation, is fundamental to all the more exalted functions existing in all Living Things, and the most powerful and infallible in the support of Universal Evolution; and the simple and unostentatious Diaductive Devices which I have named Panaxora and Ora-

duc, are both such simple Organic Devices: Panaxora, which makes all climatic fevers surrender in a few minutes, and makes them absolutely impotent not only to destroy, but also to endanger human life after one hour's application, being the Artificial equivalent of a Superior Type of vigorously living juicy Vine; and Oraduc. Nos. 1 and 2, which can under right use protect human life infallibly, against the first attack of Disease in almost any form, and which can make it absolutely safe in any ordinary disease, in a few minutes or an hour also, and which are of all round utility in Practice, to any Physician understanding and being guided by these Principles, but which requires this kind of Scientific use for general success, are only the Artificial equivalents of the Trunk or the Body of a superior Type of Deciduous Tree, and Oraduc No. 3, is the equivalent of a hardy weed which I found efficient in Practice, to which all other acting Parts must be added, as required by each Type of Diaductive Devices, which I now manufacture, Panaxora in one single grade, and Oraduc in four grades, are the most simple possible in form, and the only two that act wholly on this Principle, and while others of different Types could be produced, these two are quite sufficient for all Scientific uses of this kind, and with sufficient skill they are almost infinitely the best Types possible to employ.

Through Diaduction, which is a new and real Science, Man can now employ almost any

living plant, or its Artificial equivalent, or the equivalent of any Type of Trees, and more than their equivalents in force when required, or the equivalents of any combination of Types, or of any Organic Devices, in any Relations required, with the whole of any Artificial Type or species, for the benefit of himself and of his Race; and he can turn them all to the most Life-Important uses, for the Cure of Disease in any form, in human beings, or in animals, or in plants, with absolute certainty of success under the right arrangements and use, with wonderful rapidity, and he can thus possess a much greater and more perfect Mastery of Disease, than he has over anything else; and he can also employ the same means, with the same success, for the Prevention of Disease, by fortifying Life sufficiently against all ordinary causes of Disease, and against all the ordeals of toil, and of all trials that would otherwise gradually exhaust his powers, and against all reasonable exigencies of Life, and also against the rapid progress of the natural process of age in senile decay, to the preservation of the freshness of vitality to quite ripe old age; and for fostering recovery from the effects of disease, of evil habits, of hereditary deficiencies, and of infirmities and degeneracy; and for fostering vigorous and normal development and growth in human beings who need more vital force. and for the generation of extraordinary vitality and improvements in animals and wonderful growths in plants, all of which is not only feasible, but already fully demonstrated for years in my results, on a very broad scale.

Diaduction requires no Devices which do not act strictly on Vegetating Principles, and it has no need whatever for electrical devices or currents, unless for cautery and labor saving purposes; and no form of electrical Apparatus can produce any Diaductive Results; all the Devices that I have employed from the first of my experiments until now, have operated exclusively on Vegetating Principles: and the Diaductive Instruments and Devices that I now manufacture, operate wholly on these Principles, and they differ from each other, only as different Plants, or as different parts of Plants: and in their operations, and in the effects which they produce, they differ only as Vegetating Organisms differ in their functions, and in the different fruits and seeds which they generate as Organic Ultimates.

In my present Practice, which for the last fifteen years has consisted wholly of dealing with the most formidable forms of Disease very far advanced, I still employ with success all Types of Artificial Organisms and Devices, herein mentioned, in combinations with Living Organisms, principally with human beings, because I have them, and I have used them so long that I have become skilful in their use; but, the Diaductive Instruments and Devices, which I manufacture for general use, by persons not versed in these Principles, are much

simpler and much more improved than those which I use daily, and they are much more easily used with success, and some of them require no skill, provided that my Directions are obeyed in using them, and they are quite sufficient, when rightly applied during the early stage of Disease.

The simple Diaductive Instrument that I have named Oxydonor, which is the best known of all that I have produced, and which now gives easy Mastery of Disease to several millions of persons who though Intelligent are still entire strangers to these Principles, in its parts represents the Roots and Body of certain species of vigorous plants which I have found most useful and used most in this connection, together with a Contact Disk at the upper extremity of the part representing the body; and this Instrument is employed in pairing the human body with a certain quantity of matter at certain temperatures, and by thus forming a Single Pair functional Apparatus, of which the human body constitutes one side and the important part, as just explained.

For further particulars, in relation to this subject, see my volumes: "General Principles of Diaduction," and "Mortimora."

From the results of long continued experiments made many years ago, I learned that an Artificial Organism constructed on the principles of a Deciduous Tree, with a short body, having two furcating terminals, composed of tapering and multiplying ramifica-

tions, one terminal being Buried in the soil and the other up in the air, though constructed wholly of inaminate matter, could be made to perform certain functions, which varied in different parts of this artificial structure, quite unlike in kind in the two terminals, and unlike in degrees, at different furcations, in each terminal; and it was thus that I then obtained my first glimpses of the different operations of the Natural Forces. through different mechanical Devices, and of the Laws that govern their operations, through the ramifications of serially superposed Devices, as herein set forth; and it was the results of these experiments and observations. which first led me to investigate the operations of these Forces, through different Types of natural vegetable Organisms, which I found to be governed by the same Laws as in my artificial Deciduous Tree, so far as relates to general forms and mechanical structures; and after several years of further observation on Natural and Artificial Devices and Organisms, alternately and simultaneously, my results led me further, to artificially duplicate different Types of natural vegetable structures, which grew all around me, with different kinds of inanimate matter, as closely as possible, and to observe and compare the operations of these Forces, through the natural and the artificial plants of these several Types. which I also continued for several years, during which time I duplicated many different kinds of plants artificially, for comparison with the natural, of the same Types; and the results of this last mentioned series of experiments and observations, led me to combine Natural Living Organisms, both veget able and animal, with Artificial Devices and Organisms, and to closely observe the results, on both the natural and the artificial parts of these combinations, but of course more particularly on the living parts, because all these investigations were made for the benefit of Man, and specifically for the purpose of learning something of the Fundamental Laws of Life, in order to protect him against the natural causes of Disease; and I have therefore continued to make such combinations on a continually increasing scale ever since, and in all, I have made every combination of the higher Living Things with Artificial Devices and Organisms, that I could invent, which I still continue, though I began this manner of investigation many years ago; and from all these experiments and observations. I learned many previously unknown Natural Facts. among the most important of which are the following:

The Organism of any of the higher Types of Trees and Plants can be essentially duplicated artificially, either with organic or inorganic matter, so far as relates to *Organic Devices*, and to their operations as mechanical structures, and to their functions as *Organic Devices* in any combination of different Types, and in any number of superpositions of the same, as separate from, and independ-

ent of all modifications imposed on their functions by the composition of the matter of which the Devices are composed, and of all influences arising from chemical affinities and Organic Selections, save the difference in the Intensity and Force of Organic Action, the results are the same in the Artificial as in the Natural Organism, in the exact proportion as they are alike in mechanical structure. and in relative proportions of parts; and while for the many reasons herein already alluded to, lifeless organic and inorganic matter can never function as Living Tissues, nor further than as mechanical structures and Devices: vet, each part of such Artificial Organisms causes any Living Organism which is kept in contact with it in such a manner as to make the Living Organism continuous with it. or so as to make said Organism operate as a superstructural Organic Device, in higher Relations as superposed upon it, to be affected the same as if it was kept in contact with the same part of a Natural Organism of the same Type, in the same Relations with it, with the exception of a difference in the Intensity of Action, corresponding with the difference of the qualities of the material composition of the two Organisms, which gives much more Intense effects from parts of Artificial Organisms composed of certain metals, than are possible from any Natural Organism, composed of Living Organic Tissues of any grade; and besides this, a Living Organism, which is not a part of the soil, as any animal Organ-

ism, may be interposed between the parts of an Artificial Organism, as between its roots and its top, or between its Organic Devices forming its roots or its top, and thus be made an integral part of such Artificial Organization, with corresponding results in the Organism of the animal thus made to function in an artificial degree, as a part of an Artificial Organism; and in addition to all this, the animal may be grafted to any part of the Artificial Organism, by means of an additional artificial Device, or it may be connected directly with any Device composing the ramifications of the roots or of the top of an Artificial Tree or Plant, or with the terminal points of said ramifications, as an additional Organic Device, in more distant Relations with the whole of the Artificial Tree or Plant. with results in the animal corresponding with the results that the Natural Tree or Plant would produce, in parts of itself in the same Relations with the whole, as the animal is placed in, save the difference in intensity of effects as just mentioned; and thus, any animal may be submitted to intense functional Action, corresponding with the local functions of any part of a Tree, or Plant, of the higher order

Thus, any higher grade animal, especially Man, is easily made to vegetate as any part of the Natural Organism, of any strongly vegetating Tree or Plant, by means of the Organic Functions of an Artificial Organism and more strongly, or is made to luxuriate as

the Fruit of the Top, or of the Roots, of a Tree or of a Plant, by the same artificial means, and in exact keeping with the Laws that rule the Natural Organism to which the Artificial corresponds, and with any desired degree of Force and of Intensity of functional Action: and in my early Practice of Diaduction. I produced a very great variety of previously unknown effects in animals and in Man, in this manner and on these Principles. exclusively; but, as this required the improvising of some other Artificial Organism for every effect, this Practice was extremely laborious, slow and expensive, and I soon learned that so much doing was wholly unnecessary, yet as it taught me these Principles as nothing else could. I held on to this Practice as long as possible after learning that I could easily substitute it with an easier, less laborious and less expensive, and just as natural and a shorter method, but which I could only test occasionally, and which I could not adopt so long as I was exploring the possibilities on both sides of this subject. in causing and in curing Disease, nor until I could obtain sufficient light on the Causes, to settle down in Diaductive Practice exclusively for the Cure of Disease, which stage I finally reached, through two other modes of procedure on the same Principles, which with continually improving modifications I have continued until now, and through which I have obtained an Absolute and easy Mastery of Disease, which in considerable degrees I have transmitted to others through the simplest forms of *Devices*, and which more direct, shorter and simpler modes of procedure consisted of employing the same Laws and Principles, in the manner here next described.

After I had become skilful, in producing definite forms and degrees of all kinds of climatic diseases, both functional and Organic, and after I had also obtained a slight degree of skill in curing the same, by simple reverse of the same Organic Processes which produced them, to save my time for greater utility, I abandoned the Practice of producing Disease and also the use of the means which I had used for this purpose, except such means as I had found useful as auxiliaries in the cure of far advanced serious diseases as well as in their production, the use of which I have retained until now, as such auxiliaries and I then devoted the whole of my energy to acquiring more familiar knowledge of Nature's way of curing, and of more skill in preparing and in applying the required means; and I then discarded the Practice of blending Artificial and Natural Organisms, as just mentioned, because I had then learned that such laborious proceeding was wholly unnecessary to the cure of any form of Disease, and that I could with much less labor and expense, cure more directly and quickly, by grafting the Living Organisms to be cured of any Disease, to an Artificial Tree suited and adequate to produce all required results in any

and every Disease, and adapted to the production of any required degree of effects, by modifying its Force, by grafting the Living Organisms to different parts of the Artificial Tree, and by further modifying the Force and the Intensity of its Organic Action, by grafting the Living Organisms to it, through Connectors of different properties, corresponding to the properties of the specific Organisms which I had previously found necessary to the production of the required results, each of which Connectors by acting as another slender medium of Relations, converted a Living Organism into a superposed Organic Device of any required form, according to the nature of the Connector; and thus, for each different effect, I then employed a different Grafting Connector, instead of a different Tree, and I produced all desired results by grafting all Living Organisms to one common Tree through different grafts, and thus I produced many different results simultaneously in as many different Living Organisms, on the same Principles as the Natural Grafted Tree produces many qualities of fruit of the same family at the same time, as all the required results were also as closely related, in their all being curative, in different degrees and modifications of curative Action: but, after several years, I learned that much of this also, could be dispensed with, by employing an adequate Common Root, for many different Grafting Organic Devices, including a Living Organism as an integral part of each Arti-

ficial Grafting Device, which I have since improved in many respects and to very high degrees, for future use in each Animarium that my Company will erect in the near future, as embodied in my permanent Instruments, which I have named "Optisan" which is made for office use, and "Vitafons" which is made for general use in an Animarium, for the treatment of human beings, and "Aravita." which is a permanent Instrument for the treatment of large domestic animals, as horses and cattle, all three of which permanent Instruments consist of Artificial Trees of great adapted capacities, functioning only as Artificial Fundamental Organic Devices, to which any form and quality of subordinate Artificial Organic Device can be grafted, in the forms of Attachments, which together with the Living Organisms that are attached to them, constitute so many different kinds of Grafting Organic Apparatuses, with all which an almost infinite variety of quick curative results can be produced, each kind of results corresponding with the functional powers and qualities of the Connector of the Grafting Apparatus, which connector can be modified to correspond with the powers and qualities of any of the superstructural Organic Devices of any species of Trees, or of higher Plants; and which modifications of connector, can be multiplied to as great a number as that of Deciduous Trees, and of the most exalted of large Plants, with corresponding effects on Living Organisms, save greater intensity of effects, as already often herein mentioned, which greater Intensity only serves in bringing results the more quickly, which is desirable under skilful management only.

These three largest Diaductive Instruments. which under the Natural Laws herein concerned, are for animating and curative purposes, in Man and superior animals, are in their present improved conditions, the equivalents of great and powerful Deciduous Trees. deprived of ramifying Organic Devices, both in their Roots and in their Tops, and having their two broad terminal expanses condensed into one part each, but containing more than as much matter as the ramifying terminals of large Natural Trees, and consisting only of the three principal parts, that constitute the Fundamental Apparatus of the Deciduous Tree, and the Ruling Organic Device of the whole, shorn of all minor tributary Organic Devices, which in such Artificial Organic Device are quite unnecessary, because the Inferior Devices cannot have any Organic Selections, and because these and tributary functions are not needed here, since only the mechanical functions of the Fundamental Organic Devices are required, and since the Living Organisms grafted to this Artificial Organic Apparatus, for Invigoration and Cure, must aliment from the Gases of the air through the functional actions of their own Specific Organic Selections, or otherwise be poisoned; an hence, the three Principal parts

consisting of two broad terminal expanses and of a relatively small body, to connect them and to act as a medium of Relations, and as a Fulcrum of reciprocal action, between these two comparatively large terminals, suffice to supply the only Artificial Function here required, which they supply in any degree of Force and of any Intensity that can be useful. though many, even hundreds of Living Organisms be grafted to its upper terminal expanse at the same time; and, in their present state of Improvement, these largest Artificial Organic Devices, have a great advantage over Deciduous Trees, in their Roots which through the properties of their vocorvirs, which as corticals to their Roots, are self adapting to all the variations of temperatures in the soil in which their Roots are planted. and which consequently makes their lower broad terminals, or Roots, self adjusting to the variations of the terrestrial temperature in all climates, and at all times of the year. just as the Roots of the fatty Evergreen Tree do, which self adjustment embodies another important vegetating power in the lower terminals or Roots, of these three most perfected Artificial Organic, Ruling Apparatuses, which through this additional vegetating function of their vocorvirs, makes their Forces self regulating and their Artificial functional Action invariable everywhere and at all times. which quality is borrowed from the Evergreen Type of Vegetating Organism, and

which is of extreme importance for Diaductive Instruments intended and destined to protect Life in all climates, and the year round; and therefore these, my largest Diaductive Instruments, which have involved so many years of my life and labor, are now as perfect as they need to be for all practical purposes. and they are in every way as convenient, and as good as Art can make them; but the largest, and the only one which requires constant reference to these Principles, with clear understanding of them, in order to effect its greatest possible good work with it, has been in process of Evolution under my hands, for more than forty-nine years, and the improvement which it is now undergoing, which is the only one that I see any possibility of, will require one or two years more of tests and work, so that when it is made as perfect as possible, the period of its constant evolution will complete the half century or more, of the frequent remodeling of this Instrument, which I have named "OPTISAN," in which is involved the sum of all my labors, and of all the Natural Light which during this time I have found it possible to obtain, on the subject of the Principles of Life; and in this largest Diaductive Instrument, "Optisan," all the Principles embodied in all my other Instruments and Devices are involved together, on the same Natural Principles as the Organism of Man as the most exalted Living Organism on Earth, involves all Living Principles embodied in all lower forms of Terrestrial Life, both Vegetable and Animal.

After I had become familiar with the Principles of Life, in the three highest Types of Vegetable Life, as illustrated in Deciduous Trees, In Evergreen Trees, and in Grape Vines, and as explained in my volume "General Principles of Diaduction," by years of tests and practice, as herein already indicated, I turned my attention to the closer investigation of the Principles of Life in lower forms of Vegetation, from the three Principal Types just mentioned, down to the lowest that I found it possible to handle, including many species growing in all regions over which my further experiments extended, which regions included all the southern part of the United States, and about half of the Islands in the Gulf of Mexico, and more than half of Mexico and of the Spanish American states north of Brazil: and I soon became convinced of the Fact which now is so clearly beyond any possible doubt in my mind, and which has ever since been so completely sustained by the results of all my experiments and Practice, from their beginning until now, namely: that the Principles of Life are the same in all Living things; and that, what constitutes the gradation of Life, lies not in different Living Force, nor in different Animating Principles, but different forms of Living Things, different kinds and degrees of Animation, are all different Effects of the same Universal Animating Forces, arising from different modifica-

tions, imposed by circumstances upon the vivifying action of two all pervading Fundamental Causes of Life, herein already mentioned: and that in all things contained in Animated Nature, whether vegetable or animal, from the least living atom, from the single animated cell to the most elevated vegetable Organism, and to the most exalted organic system in Man, the force, the quality, the intensity of Animation, and the refining of the living process, and its rising Evolution to more exalted ends, and all the attributes of Organic existence, including its perceptions and its best faculties, depend wholly upon. through what medium, and upon what compound of matter the Universally Animating Forces play, and upon the forms and the compositions, and the combinations of Organic Devices through which they operate, and upon the modifications which external forces in the surroundings impose; and that the infinity of different Living Things, live on the Same Principles, by the Same Forces, always playing ber se the same way, and always producing the same Effects, when playing on the same everything and under the same circumstances, without possible deviation, otherwise than by modification by the things upon which they play, and by the circumstances under which they operate, with a constant multiplication of Effects, corresponding exactly with the variations of these, which are endless; and that, each form of Life, each degree of Animation and of Perception, is a different

step in the infinity of the graded Physiological Processes, transmutating Matter into Mind, and that it is another link in the endless chain, by which the functional results of the Lowest Living Form are carried to all Living Things above its station, as their proper and indis-pensable aliment, of which they all partake in their turn, through regular succession; and that the faintest vital sparks, animating the least Living Things, feed the Living Fire of all Organic Forms that rise above them, in the same successive order, intensifying and refining on each step, through each link of the almost infinite chain, each inferior Organism being an adapted vat to further distil vitality. as its next superior requires; and that the final Man, on the highest step at the summit of Terrestrial Evolution, is receiving all the benefit accruing from the existence of all, and is ingrately enjoying a Mind, which in a single effort can encompass the Solar System and millions of rolling Suns greater than his own, besides thus soaring to the Realms of Higher Spirits, at the cost of all Organic functions on Earth, of all which his highest faculties are the ultimate sum, condensed in his Reason, in which he unwittingly possesses the quintessence of all Animated Nature.

After I had devoted several years to the Investigation of the *Living Process* in simpler and lower Plants, as the plants of the cultivated fields and plantations, and in the larger garden vegetables, and in weeds, and in several plantations.

eral species of aquatic and forest plants, and after I had in many ways compared the Living Process in these, with the same in trees and vines, with which I had first become more familiar, and after I had experimented much with combinations of these lower forms of Vegetating Organisms, with the Organisms of many kinds of small animals, and after I had made many successful curative experiments on human beings, by blending the Human Organism and its Living Process with the vegetating process of many of the larger species of these Plants, I began two new lines of investigation, namely: first, I began to play upon these vegetable forms with Artificial Organic Devices, and to substitute their natural parts with artificial, and thus, I gradualiv learned to repress, or to foster the growth of many of them, and to kill all of them at will, and to substitute the natural parts of some of them successfully in various degrees. quite sufficient to show that greater degrees of success were but questions of skill: and second, I made the most adapted of these Plants, from each Principal Part of their Primary Organic Apparatuses, play upon various parts of the organisms of several kinds of small animals, and upon the upper and lower extremities of human beings, and sometimes over the heart, or lungs, or other parts of human beings, upon many persons, but most frequently upon myself, as most of my experiments were made during the night; and

from the several series of experiments just mentioned, which together occupied me for a long time, I learned many *Facts* which I can not mention in this small book, and which would require a separate large volume to describe, but among which were the *following*, which relate more directly to this part of this subject:

The long since accepted theory, that plants inhale carbonic acid and exhale Oxygen; and that, on the contrary animals inhale Oxygen. and exhale carbonic acid: and that, vegetation is dependent upon animals' exhalation of carbonic acid for existence, and that life in animals is dependent upon vegetation's exhalation of Oxygen for its existence, is not only absurd upon its face, because of the existence of both vegetable and animal life alone, in many places, and because of their existence everywhere, without any reasonable degree of equilibration of the two anywhere, but it is absolutely incorrect, and contrary to all the Facts in Nature, which facts are that all forms of Life, vegetable and animal, high or low, live not only on the same Principles. but practically by an almost infinite variation of degrees of the same manner; and that all inhale Oxygen and exhale carbonic acid, when living normally, and that all exhale Oxygen and inhale carbonic acid when their Living Processes are reversed by any cause; health and vigor being the only requirement for the inhalation of Oxygen and exhalation of carbonic acid, and the reverse of the Living Pro-

cess by a Ruling Force, making the inhalation of carbonic acid, and the exhalation of Oxvgen, with consequent disease and death under sufficient duration, naturally irrepressible, unless the normal process of Life is re-established: and all Living things store both Oxygen and Carbonic Acid, and also other gases, in their tissues, in proportion to the electrophoric properties of their tissues, which properties all living tissues possess in some degrees, and each Living Thing stores carbonic acid in proportion to the feebleness and to the want of intensity in its Living Process, and stores it more freely in proportion as its vitality lowers. and the poisonous effects of inhalation of carbonic acid begin only when storation fails, and are fatal in the exact proportion of the failure of storation, and thus every living organism is tolerant of carbonic acid in proportion to the electrophoric properties of its tissues, and all this applies to Man, as well as to all other organic forms; and all living things breathe in the same manner, and essentially as above mentioned, in health and in disease, but there are infinite degrees of difference between their requirements, their appropriations, and consequently in their normal tolerance of these gases; and both in vegetable and animal life, the lower the degree of vitality the greater the need and the tolerance of carbonic acid, and the more intense is the Living Process, the greater the requirement and the tolerance of Oxygen; and with both, vegetables and animals, requirement and tolerance of these gases corresponds with the storation capacities of their Organisms.

Hence, the most watery plants require, tolerate and store the most carbonic acid, and they inhale Oxygen from the air in less quantity, and they absorb hydrogen from the soil, and from the vapors of the air most freely; and the lowest and the most sluggish forms of animal life, also require, tolerate and store the most carbonic acid, but they inhale Oxygen from the air and hydrogen from mist and water; but carbonic acid is formed, is compounded by the Living Process of all Living Things, and most abundantly by those which live with the least intensity, which are also those which tolerate and store the most carbonic acid; and hence, no Living Thing needs to, or does inhale carbonic acid normally. when in health and vigor, but all exhale and excrete it then, and they inhale it only when their Living Processes are reversed, or when their Living Functions are arrested for want of Oxygen, which is equivalent to reverse of Process, as when a Living Thing is placed in an atmosphere which is deprived of Oxygen, and which is wholly carbonic; and all Living things also inhale nitrogen and chlorine from the air, under certain circumstances, as when the Living Organism is the Positive focus of a powerful Ruling Force, or when there is a deficiency of these gases, in its tissues, or when its vital process becomes abnormally intense; and by taking advantage of these various properties and of the naturally irresistible operation of Organic Devices in Vegetation, almost any plant of considerable size and vigor can be made to play effectively upon human beings, either banefully or salutarily, and can be employed successfully for the rapid cure of Disease in Man, or in animals; but of course, this requires familiarity with the Living Process, in the plants, in Man, and in animals, and also skill in combining the organisms of the plants and animals, into Diaductive, or new, hybrid artificial Organic Apparatuses, of adapted forces and operations; but there is a great difference between the adaptation of plants for these purposes, and consequently between the degrees of this knowledge and skill, required with different plants; and therefore, after learning this, I made use of only such plants as were most adapted to my curative purposes, with which I soon became uniformly successful.

From all this, I finally learned that such Artificial Organisms as I have already described, such as I finally perfected in the Instruments which I have named "Vitafons," "Optisan," "Aravita," and others of these classes, were necessary only in Institutions where a great variety of cases of different forms of Disease, and a great number of persons, or of animals, require to be treated at the same time by a few attendants, and that such an Artificial Organism as "Vitafons" and "Aravita" must be made automatically regulating, and must be limited to certain degrees

of force of operation, in order to be servicable in any but skilful hands, as well as Optisan. which skill I had no hope of imparting to any one, in the few years before me, since Physicians preferred to denounce my Facts. rather than to sustain their claims to scientific devotion by honest investigation; and I also learned, that much less vegetative force was necessary to my purposes, than I had imagined, or than was imaginable, and that therefore, many of the minor plants were amply sufficient for all my purposes, in ordinary cases at the beginning of disease, and that if I could produce their equivalents artificially. these artificial Organic Devices themselves, with simple and brief directions for their use. would be effective in the hands of others. without their learning what I had to learn by such a long process, which I could not possibly repeat for others, because of the shortness of Life, and because of the immense cost, which I could not sustain alone: and therefore, I then at once bent all possible energy to the investigation of the possibility of producing Artificial Organic Devices, which would operate in the same manner and as successfully, as such of the simpler plants which I had found efficient, and with the capabilities of which I had then become as familiar as with those of the more exalted Plants; and because, after two years of constant effort to enlist Physicians in the most commanding positions, in my Investigations, during which

time I had received only the most infamous braying and insults, for proposing to show a better and a more efficient method than medication, for the cure of disease, and to show them free of charge and at my own expense, to no less than five hundred of these physicians, among whom there was not a single one, who would even witness one of my cures, and thus become an honorable exception, when I gave up the attempt as utterly hopeless, I had to the last one of these Physicians that I tried to enlist, promised that if God permitted me to make one farther step in advance, I would teach all Physicians respectful attention to my innovating Facts, I became very ambitious to succeed, more especially in this last named Investigation, because I could see clearly that success in this, would enable me to fulfil this promise, both of which I have now accomplished more completely than I then dared to hope, in the face of all the satanic obstructions of bravers' making, besides the many Natural and financial difficulties that have always been before me, from the first until this moment.

Then, as rapidly as I could investigate sufficiently to determine, I found that it probably was possible to produce an Artificial equivalent of any of the Plants that I had employed for curative purposes, but that in some cases it would be extremely difficult for want of suitable material, and that in other cases it would be much easier with such material as could be obtained, and that it was not in the

least necessary to produce an Artificial equivalent of near all of them, and that the equivalents of a few of the most efficient Types of the simpler but larger of field plants would meet all curative requirements, and by slow advances. I gradually succeeded in producing these Artificial equivalents of the Plants which I have found most efficient, and most generally useful in curing the Diseases of Man. and of the higher animals; but, until I could make many little improvements in them, one by one, as I found the way, it was extremely difficult to direct persons totally ignorant of the Laws and Principles involved and educated to current medical notions, to use them successfully, and I succeeded in this, only as rapidly as I could embody in them and in my Directions all that was necessary to success. as I could trust nothing to the judgment of their users; and thus, I finally succeeded in producing Artificial substitutes for these Plants, which can be used successfully by any one possessing common sense, who will obey my Directions in any reasonable degree, because they are almost automatic, and when used according to my Directions they embody everything which is indispensable to success, in curing any form of Disease at an early hour, and many forms at the last hour; and in the course of ten years, after producing the first of these, I succeeded in making them much more than the equivalents of the Plants that I had employed for curative purposes; and these Artificial Organic Apparatuses as now

perfected, consist of the Diaductive Instruments which have vocors, and the Large Permanent, as "Vitafons," Optisan, Animators Nos. I and 2, and "Aravita," are the equivalents of Gigantic Trees of the highest Types; and the small, portable Diaductive Intruments. made for self-treatment by the general public, which also have Vocors and which are pocketable, as "Vitara," Animator No. 4, Sanigen, Oxydonor, Renator, Arxor, are the equivalents of Superior Plants, and of Small Trees, which previously to their Invention I had learned to use successfully in the cure of Disease, each of them represents a different species from all the others; and each of these Instruments, all of which I now manufacture. is for curative purposes, and is more than an equivalent of the species of the Trees, or Plants which it represents, because its operation is commandable anywhere, in many places where a tree, or a plant, growing in the ground, could not be had, and because when it is used as I direct, its acting force and its operation are closely adapted to the purposes for which it is made, which is impossible either with a Tree, or a Plant, because its force and its operation change with the seasons, and with the phases of its annual growth: and therefore, my Instruments succeed in the hands of the unskilled who obey my Directions, whereas on account of the changes just mentioned, it would be impossible for me to give directions that would insure success, in unskilled hands for the use of

Trees, or of Plants, in curing Disease, and only familiar knowledge of all the Laws and Principles involved, coupled with their skillful application, could succeed with the use of any vegetable Organism for such purposes.

Through all the stages of my experiments and tests. I also gradually learned, that Artificial Organisms and Organic Devices, were necessary only to persons who must be governed by Specific Directions, because of ignorance of the Laws and Principles Involved, and of the requirements to effect a cure of Disease; and with any person having a familiar Scientific knowledge of these Laws, Principles and requirements, and skilled in this New Healing Art, all Natural or Artificial Organisms, or Organic Devices, are wholly unnecessary except in the treatment of self. when they are as much needed by such skilful persons as by any one, but that in treating others with the said knowledge and skill, a certain number of Diaductive Connectors, adapted to different uses and effects, such as can be required in any and every case, without vocors, but having convenient means for making perfect contact at both ends, to be used as Media of Relations, and as Fulcra of reciprocal Action, between the Organism to be treated, either for the cure of Disease, or for greater Vitalization, and an adapted source of Force, constitute all that is required in skilful Practice: because, by connecting the organism under treatment in the right manner with the right

source of Force or Forces, any required mechanical arrangement can be made, and any Relations can be established, which under the requirements of the Organic Laws, will amount to any possible Artificial Organic Device, or Organism, or to any combination of the Organism under treatment with the same. that can be required in any event, and such light means are more conveniently carried. and a general Practitioner in out Practice, with these can organize the equivalents of more complete Diaductive Instruments, than 'he could carry, if he has the required skill; and thus with such adapted Connectors as he could carry in one small pocket, he can be absolutely Master of any Disease of recent origin, in a few minutes, wherever he goes; and he need use the Artificial Organisms and Organic Devices, only in Office Practice where bulk and weight cannot inconvenience him. and for time and labor saving there, in having Curative Means always ready for use, and for the treatment of any required number of persons at the same time; and these Connectors without vocors consist of the Diaductive Devices which I have named Panaxora, of one grade only, and Oraduc Nos. 1, 2, 3, three grades; and one Panaxora, and two Oraducs No. 3, constitute an equipment which can be carried in one very small pocket, and which affords absolute Mastery of Disease. under skilful use; but, beginners and all persons not fully educated in these Principles, and

unskilled in this new Art, would fail with these, and must have complete Diaductive Instruments, which when applied as directed, per se, together with the Living Organism under treatment, form the required Artificial Organism, or Organic Device, or the necessary combination of Artificial with Natural Organic parts, to make an Organic Apparatus adapted to the case in hand, after the just and accurate establishment of which, the Cure irrepressibly follows, with speed and certainty proportional to the adaptation, because under the Immutable Natural Laws, the partly Artificial and partly Natural, new Apparatus can not possibly operate otherwise, and because its operation in such a manner is as certain, as the operation of Gravitation.

My most extremely difficult task has been. to produce a Diaductive Instrument for all round use, for persons having no knowledge of the Principles of Diaduction, which could be efficient in all cases of disease, while at the same time being incapable of murderous work in the hands of the general public, by careless or extravagant use, and in the hands of persons who might use it with evil design to themselves or others; and thus, to make it generally useful, with brief Directions, in the hands of every rational person, while precluding the possibility of its being made the instrument of evil, either accidentally or designedly. which was of the utmost importance, because no one could be expected to use it just right.

in any case, for want of knowledge of the principles involved, and of danger in a thing so simple in appearance, which orthodox brayers declared to be incapable of good or evil, all of which I felt myself obligated to do, in order not to be the means of evil work in any direction or manner, before venturing to place any Diaductive Means in the hands of others: and I finally succeeded in this, with the production of my Oxydonor, after many years of test, and of improvements in the direction of making it harmless without impairing its general utility, which improvements I have often added to since its introduction, under the light afforded by the experience of its numerous users, in all climates.

Therefore, by fifty years of assiduous labor and undaunted perseverance, I have finally succeeded in providing for all classes of human beings, their dependents, and their domestic animals, everywhere, under all circumstances, Diaductive Means that place vigorous health and maximum vitality, as much at command as warmth by fire, and much more easily and cheaply, by the spontaneous operations of the Laws of Nature, as higher beings evidently enjoy in more exalted Worlds, and as was evidently originally designed for all higher orders of Intelligent Creatures by the Omniscient and Omnipotent Architect of an Infinite Automatic Creation!

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Other Artificial Organic Apparatuses and Devices.

I have also invented, and I am now producing other Artificial Organic Apparatuses and Devices, which indispensably require very familiar knowledge of the Laws and Principles of Diaduction, for their successful use, in any case, and which are as follows:

The object and the Operation of all Artificial Organisms and Organic Devices, and of all combinations of these with Natural Living Organisms, which thus far have been mentioned in this little volume, are to foster the Living Process in the Organisms under treatment, and thus to fortify Life against Disease, and to give sufficient Vital Force to these Organisms, to be adequate to the requirements of such intensity of Physiological Combustion, as will impel all their organic functions with a force sufficient to cause them to rid the Organisms of all accumulated poisons and of all obstructions, and thus to establish vigorous health; but cases of deadly chronic Diseases far advanced, which have already accomplished much, or nearly all their deadly ravages, upon vital organs, in the blood and in all the tissues, can not be rapidly cured by such means alone, and in the last stages of such diseases, any Diaductive means employed without skill would only bring

the fatal end sooner than if nothing had been done, and would really amount to nothing more than medication; because, in such cases, as proved by all past experience in this line, it is not any particular regular action that is required for success, but such action as will meet the requirements of the case. changed, reversed or alternated, in a few minutes, or every hour, or at such irregular intervals as may be required, to maintain action and reaction in regular succession, and with such force as the exigencies of the case in hand demand, in order to maintain a constantly rising Physiological Combustion, with correspondingly rising energy of all the Organic functions, and more especially of the Organic Apparatus of the whole, and with these, the functions of all the Vital Organs, all of which is impossible to any one who is not thoroughly conversant with the Laws and Principles herein involved, and with all the possibilities of all the Means at command. and which is still impossible to any one conversant with all this, unless he also has had much experience with all Diaductive Means, in a great variety of such cases; because, at such late hours, skilful manipulation, backed with the greatest possible knowledge and experience, counts the most of all, but such skilful management as this is effective in bringing about rapid restoration, so long as no Vital Organ is destroyed to such an extent

as to preclude its function with half-way normal vigor: but the total failure of the functions of any Vital Organ, from destruction of its tissues, marks the end of all possibilities of restoration, because the functions of all Vital Organs are indispensable to the support of Life, since all of them together are required to constitute the Fundamental Organic Device or Apparatus that impels the whole, and more especially to its rekindling when nearly extinguished; but the simple arrest of the functions of a Vital Organ, from any other cause than destruction of its tissues to a greater extent than can be repaired by maximum vitality, as from congestion, though the beginning of destruction of tissues to a slight extent, has followed the congestion before Diaductive Treatment begins, does not preclude a cure under skillful management: because, any degree of congestion can be quickly removed, and considerable repair in any vital organ may be induced by the constant maintenance of strong vitality that is incidental to maximum Physiological Combustion, after the congestion has been removed, which is easily effected in suitable atmospheric conditions, by skillful Diaduction, as fully illustrated in my Practice, by the cure of severa! thousand cases of chronic Organic Diseases. far advanced in their last stages, after considable destruction of the tissues involved had

been effected, which cases were all perfectly and permanently cured, as time has proved, during the last twenty years, among which long list of cases, the most formidable diseases of all the *vital organs* were included.

The most directly and quickly fatal diseases, as the congestive diseases of the torrid zone. and of warm weather everywhere, and the congestive diseases of moderately cold and damp weather in the temperate zones, destroy human life without destroying the tissues of Vital Organs, and before affecting these Organs otherwise than by engorging them with the deposits of congestion; and it is in such cases as these, including cholera, that very late Diaductive treatment counts the most, and with the knowledge and the skill just mentioned, and with the right Diaductive Instruments or Devices rightly applied, the possibilities of a quick cure never end, as long as the Patient breathes, or at least they extend to within a few minutes of the last breath: but, when cerebral congestion is extreme, and when consequently, coma is profound and has arrested nearly all the functions, nothing but the utmost skill, promptly applied, succeeds; and vet, this succeeds with absolute certainty, whenever fifteen minutes can be had for the operation of the right Artificial Organic Device well applied, before complete death must otherwise occur; and this is easily effected, with the Device that I have named Oxydonor No. 2.

alone, if it is applied with good contact with the Patient's lower extremities, and with its *Vocor* in a large quantity of cool water, as directed in my Directions which go with it when it is sold, provided it is applied at a time sufficiently early to permit its full operation for half an hour before death would otherwise occur, or in other words it succeeds in cases of this class, after it has been in right operation for a quarter to half an hour.

This is not possible at a late hour, in a chronic disease, which has lasted months or years, and which in its progress has impoverished or destroyed the blood, and which has vitiated all the tissues and has wasted much of their substance, and which has damaged all the organs, and has nearly destroyed some of the Vital Organs, and while it is as possible to arrest and to reverse the process of such a disease, as of any other by Diaduction, this alone amounts to nothing more than an interruption of the disease, and per se never can cure; because, such a case requires much more repair than cure, which repair cannot begin until after a cure and at best is very slow and without which relapse must immediately follow and rapidly progress to a fatal end, which repair in such a case, is the principal part of the real cure; and while the serious congestive diseases just mentioned require only the removal of the general congestion and the complete reverse

of the process of the Disease and a strong impulse to the normal Process of Life to make the cure complete, which by the right management of Diaduction is fully accomplished in a few hours, but which would only retard the progress of a far advanced chronic disease, no far advanced chronic disease can be cured, without the steady maintenance of general repair, from the moment that it is reversed into the Process of Life and of normal functioning until the damage received in the Organism has been completely repaired, and the finish of this repair is the only thing that makes its cure complete; and after the cure is thus made complete, the same treatment which has accomplished the cure, must be further maintained until all the new tissues produced for general repairs are fully matured and made Strong, beyond all tendency to disintegration from tenderness, without which there would remain a fixed inclination to relapse at the first severe ordeal of the system, as under the influence of extreme fatigue, or of a severe cold, which inclination is well known and is called habit of body, which habit must be completely broken up, to finish the cure and to restore health as permanently as if the disease had never occurred; and no change, in any chronic disease which does not include all this, is worthy of being called a Cure.

Therefore, when the treatment of any

chronic disease is undertaken very late, at any period during its last stage, especially an Organic Disease, within the wide limits already mentioned, it is still curable by Skilful Diaduction, though absolutely hopeless under any other treatment; but no course of treatment can be planned, or directed in advance, which could be successful, and on the contrary all the means and resources of Diaduction may be required to be most skilfully applied in their turns, and often this must be done repeatedly, until the victory is won, by the full re-establishment of the normal Process of Life, with the most vigorous functioning of the whole Organism, after which it may be easily maintained to the end of the Cure just described, which from this point may be rapidly and safely effected in selftreatment with only an Oxydonor.

The great battle to be fought, which involves failure or success, in the treatment of chronic disease at a very late hour, lies right at the beginning of the treatment, in arresting the further progress of the disease, and in reversing its Process into that of health; and right there, the most skill is required and counts the most, and right there the victory is either won or lost, but under the most skilful treatment, this point is past victoriously within a few hours, or at most with very few days, according to the case in hand; but, in many cases, at this point not only familiar

knowledge of all the Natural Laws involved. and great skill in the application of the right means in the right manner, for the right length of time, but also great ingenuity and tact, are all required to maintain action and reaction of the Vital Process in regular and vigorous waves, until the victory can be won; because, the Patient at that stage has no great degree of tolerance for anything, since his endurance has been wasted, his "vis medicatrix naturae" has been consumed by the disease; and therefore, when we induce action, reaction fails and must also be induced by artificial means, and when this reaction is induced there is no tendency to rebound, into new action; and hence, action, and reaction, must both be maintained artificially in regular succession, until the Process of Life can be rekindled. and until it animates sufficiently to become spontaneous under the influence of constant adequate stimulation, without alternations of the Artificial Process, all this requires skill and many adapted Diaductive Means, all that are required both to generate and to cure disease, in some cases to be used alternately, and in others conjointly for a time, according to rules which can not be explained outside of a full Treatise on Diaductive Practice, which I will publish as soon as circumstances permit: and for a few hours, and in some extreme cases for two to six days together, many expedients must in turn be resorted to, for a

short time, to prevent general collapse and a sudden failure of the Artificial Living Process, until the Natural gains sufficient force to become in some degree self-sustaining, or at least auxiliary; but, when this stage of restoration is safely and victoriously passed, such great skill is no longer required, and inthe majority of cases, from this point on to the end of cure, the rational use of Oxydonor according to my general Directions for its use, is in itself sufficient, if supplemented with good and appropriate alimentation.

I have Invented, and used, and under long continued tests I have perfected, all the Diaductive Devices and Means, required in all phases of such emergencies, and also for local and topical treatment as here next mentioned. and I have provided every useful Device, that is ever required for all these cases, for professional and scientific use, all of which I now manufacture for Physicians' Offices, for Hospitals, and for outside Practice; none of which are made for general use in self-treatment, and none of which are adapted to such uses, because all of them require scientific and skilful use, with constant reference to the Natural Principles involved, for success in any case: and I manufacture these Scientific Instruments in sets, a separate set for each of the above uses, and each set made for outside Practice, is neatly put up in a strong Leather case, and the smallest of these Instru-

ments are put up in neat pocket cases; and the Large Office and Hospital Instruments need and have no cases, as they are kept on tables, in constant readiness for use, without moving them from the places provided for them.

I keep on hand only samples of the larger Instruments, and they are made to order only: because they are expensive to make, and no physician needs them, nor can use them successfully, until after he accepts and learns Diaduction; but I am ready to supply any physician with them within a few days after his order is received, who is prepared to use them to advantage; and of course, I send no Directions for use, with any Diaductive Instrument which is susceptible only to scientific use; but I am ready to state, by prints or by letter, the uses to which they are adapted, and the effects which they should be made to produce, and the ordinary manner of using them, and also to answer any questions in relation to their best uses, in any given cases; and, instead of giving specific Directions to Physicians for their use, which they could never follow, because they must be used to effect, and to this only, I will soon publish a compendium for the use of all these. which is all that scientific men need with any Special Device; and I intend as soon as "General Principles of Diaduction" can be issued to prepare a volume on Diaductive Practice.

Local Diaductive Treatment.

Man has many local ills, which for some time, do not affect his general health to any noticeable degree, and some others which arise from the failure of his vitality, with or without disease, and others still which are the effects of specific constitutional disease, all of which, for various reasons require more or less direct treatment, and those which are strictly local, never should have any other than topical treatment, since they cannot be cured otherwise: and while it is true, that Medication has succeeded better in treating local Ills than any others, and can do much for many of them, because in such it can pit a chemical against a chemical process and see the results, and while Medication's only real advance has been made in topical treatment, and while surgery is its only forte, yet the fact still remains, as in the treatment of - every other disease, that what Medication now accomplishes in the treatment of local Ills, outside of the use of the cautery and the ligature and the needle, is no longer worth practising, in comparison with what can be easily accomplished in the same, on Diaductive Principles, by topical applications acting strictly on these Principles, and that in view of the great and almost infinite superiority of Diaduction in topical treatment, Medication's methods in these cases are no longer justifiable.

and ought not to be, and cannot in good conscience be practised any longer, and ought to be prohibited by Law, as well as the practice of Medication in general as it has been, and as it is now practised; and the fact is, that with Diaduction well and skilfully practised. there is no longer any need of surgery, further than the setting of bones, the ligation of open arteries, the sewing of open wounds, the excision of tumors and of fungus growths, the application of the cautery, of splints and bandages in cases of dislocations and fractures, and that all surgical operations for the cure of disease, are entirely needless, and therefore unjustifiable; and this is my most sincere, earnest and mature verdict, after many years of the General Practice of both Medication and Diaduction, and the time is not far off, when the World in general will sustain this verdict by its Legislation, which cannot be postponed longer than required for the comparative facts to become generally known.

All that has been herein already said, in relation to general disease, applies the same to local disease; and recent, acute local disease, by Diaductive topical treatment early applied, is easily cured immediately, within a few minutes or a few hours, according to the case, and all pain ends in five minutes, and all signs of disease within two hours usually; but, as with other chronic diseases, chronic local disease, if not the effect of general disease is as easily cured, in a longer time, in a few days, in at least much shorter time

than by medication; and local Ills, which are the effects of general disease, can be cured only as rapidly as the general disease, but if both are skilfully treated by Diaduction, a rapid cure of both is effected at the same time; but, the treatment of local Ills by topical Diaduction, is not limited to the use of mechanical Diaductive Instruments, employed as Artificial Organic Devices, as mentioned in relation to the treatment of general disease; but, on the contrary, Diaductive Treatment implies the use of any means, which are employed to carry out, and which act strictly on Diaductive Principles, whether they are Artificial Organic Devices used for the purpose of connections between the Organisms under treatment with other things, in order to convert the two into one single Organic Device, or into an Artificial Organism, made up of both Artificial and Natural parts, in order to generate certain irrepressible Organic Functions as are required by the case in hand, or whether they are other entirely unlike means, which are employed for the purpose of irrepressibly establishing, and which actually operate to establish any other function, upon or within the Organism under treatment, is exactly the same: because, its employment is directed by the dictates of Diaductive Principles and it acts on these Principles, and it produces a Diaductive effect which contributes to a Diaductive Cure, all of which are outside of, and quite beyond Medical Philosophy, and are unknown and impossible to Medication, and it

matters not whether it is one thing or another, whatever is used for these reasons, which operates in this manner, and to such an ending, is a *Diaductive Means*.

Thus, outside of mechanical Devices and Connections to create Organic Devices, or Artificial Organisms, Diaduction employs many other Means on its own Principles, which operate only on its Principles, some of which have been used in Medication, but with quite other ends in view, for entirely different purposes, in very different ways, and with very unlike results; and one of these Means is employed, to draw away, another to absorb, an excessive, offending gas, another to prevent the escape of a wasting gas, another is employed as a topical cover, through which to play with a Diaductive Device in order to modify its action, and another is applied over a denuded part to artificially perform the function of the lost skin until a natural skin can be reproduced, another is put upon the skin to repress or to modify its function, and another is employed externally or internally for the exercise of its electrophoric properties. another is employed because of its chemical affinities, to abstract from the organism under treatment, chemical elements or compounds which are there acting as poisons, and which can not be abstracted in any other manner: and thus, ad infinitum, as the Principles of Diaduction direct in each case; and in every case, where anything is used that Medication has ever known or used, it is used in a different way, with another view, for another purpose, and with quite better results, and for properties which it posesses, but which have never been known to any Medical School, on Principles entirely unknown to their Philosophies, and it always produces effects which they never produced with it, and which they believe and declare are impossible, yet the Facts remain the same.

Diaduction is really the science of Life, it teaches and demonstrates the Principles of Life, and it plays wholly upon these Principles for all its results, and it employs all these Principles to foster Life, and all the Means that Nature employs with Life, for Life's purposes, and it applies to everything that possesses Life, and in every living thing, it can modify, reduce, degrade, or destroy vitality, or it can increase, exalt, intensify the process of Life, and beatify existence to maximum endurance; the Principles of Diaduction. have never been known to, nor dreamed of by Medical Schools, and they are different from, and far more important than any and all other Principles ever taught to Man.

The Principles of Diaduction involve all Animated Nature, and are related alike to all that lives, and to all forms of matter which are, and which can be animated; and therefore, Diaduction plays upon all the Natural Laws, Forces and Means involved in Animation, through all Organic forms of matter and many of the inorganic forms, with all affinities Chemical and Physiological, by virtue of the

inherent properties and qualities of things, the mandates of which the Fundamental Forces of Organic Life obey implicitly; and therefore, Diaductive Practice is not limited to the use of any particular Means, but employs those most convenient and efficient at its command, since nearly everything in Nature can serve its ends effectively, and therefore its resources are incomparably greater than those of Medication, and are almost unbounded; and while the Means of Medication are uncertain and almost impotent, those of Diaduction under right use, are infallible, and almost capable of effecting resurrection.

While in the emergencies of Chronic Disease, in its last stage, when Life is almost destroved. Diaduction requires skill and many Diaductive Means for success, as just mentioned, there no longer exists any necessity for such emergencies, nor for any one ever being found in the last stage of chronic disease, in any form; because, every ordinary disease can now be cured within a few hours of its beginning, when no skill and only the simplest Diaductive Means are required, and the most deadly acute forms of disease, can also be cured within half an hour to eight hours of treatment, at their beginning, or at any time during their first stages, and no disease need to last more than a single day, since it can then be easily and quickly cured by anybody, with any of the small Diaductive Instruments which I manufacture now; which impart absolute Mastery of Disease in any form, to any person intelligent enough to understand and to obey my Directions that go with them, without their possessing any knowledge of the Principles involved, on the simple condition that they apply them early as possible, and at least during the first stage of the Disease; but, even later, at any reasonable hour, these simple, small Instruments, as "Oxydonor" and "Vitara" still impart absolute Mastery of disease, in a little longer time.

Therefore, those who will apply these simple Diaductive Devices, at the stage of disease when a Physician is usually first called, can cure themselves so quickly that they never need to lose more than a day from their business on account of disease, and if they will do this and nothing else, every time that they get sick they will be independent of Disease.

Therefore, there need be no more chronic diseases, no more last stage of disease to treat, no more skill required to cure; and the only thing required, to preclude all this, and to maintain exuberant good health, until death occurs from age alone, is to secure a genuine Oxydonor, to constantly keep it with self, and to use it promptly every time that disease begins; and whosoever will do this, will soon realize the simple fact that all the gold of the World in one mass, could not be a real equivalent for one single Oxydonor, provided that such a person regards Life as Paramount.

Since the year 1884, outside of my own household, I have refused to treat directly, all but extreme cases of disease far beyond the reach of Medication, and I have received none that were not pronounced as absolutely incurable, by at least two or more reputable Physicians, and I accepted none under my personal charge until after the best resources of Medication had been exhausted in vain; for the reason that previous to the above date. Physicians were in the habit of declaring, that those persons whom I cured by Diaduction, were not sick, and during the last ten years, for the more substantial reason that all other cases could cure themselves without cost and at home, with an Oxydonor: but I have accepted nearly all the condemned cases, in all, no less than twenty thousand, and I refused none of these, when I saw in them, the least possibility of the continuance of Life for another week. none except those in whom the deadly work of Organic Disease was already virtually finished, by its having totally destroyed some Vital Organ; and I accepted all these worst of worst cases of far advanced chronic Organic Diseases, wholly for the purpose of fully testing the greatest curative possibilities of Diaduction, in all kinds and stages of disease, the limits of which I have never found, in any case of disease which had not already destroyed some Vital Organ, beyond the possibility of its repair under the most favorable circumstances that maximum Physiological Combustion creates, under even the most skillful management of Diaductive Treatment; and I never expect to find such a limit, because it is quite evident

that there is none, except in the skill of the Physician managing the case, and in the adaptation of his Diaductive Means, and in the favorableness of all the surrounding circumstances, most of which favorableness of circumstances is but questions of expense.

In fact, I have quickly cured so many cases of disease in which vital organs were not impaired otherwise than by congestion or other engorgement, at the very last hour, when according to the judgment of the Physicians who had previously treated them from the first, and also according to my own best judgment, it was impossible for the Patient to live more than a few minutes longer, under medical treatment or without any, unless Diaduction could avail, and always with quick and complete success in all such cases, not in one place, nor in one form of disease, nor in one season, but in every region from north Canada to north Brazil, in all non-organic diseases prevailing in this vast territory, at all seasons of the year, among all races, in both sexes of all ages; and my success in all these cases has been so very uniform, that without ever having had an opportunity to test, the following has often therefore, seemed to me to be within the possibility of skillful Diaduction, with suitable Diaductive Means, namely: that in cases of suspended animation which always death, as proved by decomposition of the blood and tissues, and in cases of death in the midst of vigorous health, without traumatic injuries,

and without destruction of vital parts, as in drowning, asphyxiation, freezing, trance, catalepsy, etc., at any time before decomposition of the blood begins, Life might be quickly restored by properly applied *Diaduction*; because, what I have regularly accomplished in the congestive diseases of warm weather and climates, many thousands of times, in the cases just referred to, is next to this, and once seemed much farther out of all possibilities, than in view of the above well established facts, this to me, now appears; and therefore, I long desired a test in some of these cases, that never came, but which I hope others will make in the near future, and at every opportunity.

In the light of all my experience, it is quite clear, that with all forms and degrees of Medication wholly abolished all over the World, and with Diaduction rightly and timely practiced with the best possible Diaductive Means on every human being, by the hand of the nearest intelligent friends in ordinary cases, and by Skillful Practitioners of Diaduction in extraordinary cases, death of the human race by disease alone, would at once become an Absolute Impossibility.

Artificial Organic Devices, so far as relates to their mechanical constructions and forms, are by the Natural Laws made to operate the same as Natural Organic Devices of the same construction and forms, the only difference in their operations being such as arises from the difference between the properties of the different compounds of matter of which they are composed, as illustrated by different grafts on the same fruit tree producing different Organic results, in different fruits, simply because each graft is a different compound of organic matter, as explained at length in my volume on "General Principles of Diaduction,"

Every alteration of an artificial or a natural Organic Device changes its functions correspondingly, and every excision of an Organic Device from any natural Organism, ends one of the functions of that living Organism; every alteration of any natural Organic Device alters its functions correspondingly, and thus modifies them: all this is fully illustrated by the results of the pruning of trees, vines, and of flower and other plants; also by the effects of castration in animals and human beings.

The principal parts, which together make up the general form of a vegetable or an animal living *Organism*, together constitute the *Fun*-

damental Organic Apparatus of that Organism, as the root and the top expanses and the trunk of the Deciduous Tree; each of these three principal parts functions as a whole in itself, dependent upon the functions of the other two principal organic parts.

These three parts, operate the Principal Function of the whole Organism, per force of the tributary forces of the ramifications of the roots and top; therefore, each of these three principal parts, is a Fundamental Organic and one of the important integral parts of the Primary Living Apparatus Device, and is therefore, indispensable to the life of the Organism, as illustrated in the impossibility of life in a tree or plant after its roots, top or trunk are severed and removed from the other parts.

Each of these principal parts is, therefore, a vital organ, the removal of which makes the function of the Basic Organic Apparatus a natural impossibility, and thus ends the life of the whole Organism, as illustrated by the fatal pruning of trees and plants, and by the decapitation of animals, and by the removal or partial decomposition of the brain or the heart or the lungs or the liver or the kidneys of animals; and while only the loss or fatal impairment of a vital organ or principal part, is immediately and necessarily fatal to a living organism, the Natural Laws that irresistibly rule the organic functions, through mechanical structure and Relations or Parts, and which preclude the

conversion of other forces into Vital Force by any other means, make it absolutely impossible to excise, or to transform any Organic Device, or to change the relations of its parts, whether of the lowest or of the principal parts, or to take away therefrom, or to add thereto, without correspondingly altering or modifying the functions of that Device, and also of the whole, for better or worse, whether the alteration of the mechanical structure, or of the relations of parts, be spontaneous, or accidental, or artificial, regardless of its cause.

Under the same Laws, the alteration of a Natural Living Organism has practically the same effect, when an *Artificial Organic Device* is added to, or combined with it, to a degree exactly corresponding with the extent and nature of the alteration made.

Therefore, any change in the mechanical structure, proportions, relations, or composition, of the parts of any Organic Device, or of any Organism, whether artificial or living, affects its functions accordingly; examples of this, are found in the varying degrees of salutary and baneful effects of varied methods and degrees of tree-pruning.

The excision or amputation of any part, from the body of an animal living organism, alters or modifies the functions and the health and vitality accordingly, in that living animal, either for better or worse, according as the excision

or amputation alters the form of the whole to the exaltation, or the degradation of its Type, as an *Organic Device*; this applies alike to the excision of a natural or an abnormal part, or of a diseased growth, as a tumor or a fungus formation, as shown by the effects of the removal of abnormal growths, of the tonsils, and of the generative organs from human beings, and of the mutilation of animals, most especially by the effeminating and scrofulous results of some of these surgical operations, in human beings of both sexes.

From the joint tenor of the arguments of all the facts, which my many years of experimental investigation have developed. I have become convinced that neither a toe, nor a finger, nor an arm, nor a leg, nor the nose, nor the chin, nor any other natural part which is healthy, can be removed from the human body without detrimental effects upon its functions as a whole, and that even the removal of hair from the human head has a considerable effect on the vigor of human beings; and that when parts are excised or amputated because of disease or mutilation, while the exchange of a probable premature death, for a minor evil is beneficial on the whole, yet the operation of the organism in general, is thereafter different from what it was previous to the disease or mutilation, and that the functional operation of the Basic Organic Apparatus of the human system is damaged by the loss of the part re-

moved, as a part of the Fundamental Organic Device of the whole, which in its general form grades the organic Type of the Organism; and I am also satisfied that with human beings, the removal of a single finger joint or a toe joint with its nail, or of a finger or toe nail, has a corresponding effect on the functions of the Organism, and that all this applies alike, to all animals and plants and all living things, and also to the functions of inanimate forms of matter, as relates to their operations as Inaminate Organic Devices, and exactly on the same natural principles in all things.

See "Functions of Hair," in General Principles of Diaduction.

By the general tenor of all my results, I was led to a long series of experiments, the results of which clearly proved that everything in the line of raiment has a wonderful influence on the human organism.

Insofar as composition of material operates, animal textures were the safest, cotton and other vegetable substances next, silk and spider web textures were baneful to health in all their tendencies, the baneful effects of which last, I have often demonstrated.

The results of the same experiments also proved that the forms and trimmings of clothing and of coiffure, as Artificial Organic Devices, blending their operations with those of Natural Organic Devices, as auxiliaries, or as artificial supplements to the Natural, could be

made the irrepressible causes of Disease or of Health under all ordinary circumstances; and in pursuance of the same series of experiments, I also discovered and finally demonstrated on a very ample scale, beyond the possibility of a mistake, that a brick or stone wall, could be garnished with a multitude of small Artificial Organic Devices of the simplest type, which could be either concealed or made ornamental, and which without any other changes than the reverse of the relative temperatures of the wall and the atmosphere, were at one time extremely salutary to the occupants of the room, and extremely baneful at another time.

Thus, in a warm climate, I garnished a second floor room, about 20 by 40 feet, surrounded and made by a brick wall 18 inches thick, which had no furniture in it except a plain table and wooden chairs, bare of carpet and window trimmings, and having no wall paper or anything suspended from the walls, these walls being covered with common plastering in direct contact with the brick; upon this plastering nothing existed except the various kinds of devices with which I experimented, and the room was stripped of everything not necessary for my experiments, for the express purpose of removing every chance of error in the deductions from my experiments.

I first commenced with a few *Devices* of various types connected with the soil outside, the upper terminals of which were first planted in different parts of the room on the floor, and

were later transferred to the ceiling from the floor; this I repeated with each Type, and with modifications of the same, and after having obtained from these experiments results that confirmed all deductions which had led to them, and after about four months being occupied almost night and day with the experiments just mentioned. I entirely discarded all Devices connected with the ground, and began a new series of experiments with the simplest Types of Devices, having only the plastered walls for their ruling terminals, beginning with the lowest, that which was about the artificial equivalent of the lichen, and gradually rising from this to the Type of the Deciduous Tree, using for each type the Device I had been previously taught to regard as its artificial equivalent, and I continued this second series of experiments for about a year and a half in continuous progress, taking observations as frequently as possible, both day and night, which taught me many additional facts, of which I had not previously caught a glimpse. and which gradually led me to other Diaductive Principles, and to the following result:

I first learned that while all previously tried Devices which were connected with the earth, had constantly the same tendency, and varied in action only in degree of force and intensity of action, with the variations of the weather, all my devices which had the wall as their Ruling Terminal and Source of Force, fre-

quently reversed action completely, and at least once in each twenty-four hours, and often much more frequently, and that therefore, a constant progressive action, to the same growing result, could not be maintained by them; this was to me an entirely new fact, for up to that time I had experimented only with Organic Devices connected with the Earth, whether they were Natural or Artificial: therefore, I at once became extremely interested in tracing this new fact to its effects, under as many different circumstances as possible, and to its ultimates under artificial control, or at least as far in their direction as I could, to find out what advantage could be gained from it, in relation to human disease; and with this object in view. I experimented with every kind and modification of Artificial Organic Devices on the walls that I could invent, and with various numbers of each at a time, from one to hundreds, on each of the four walls; meanwhile I kept a brief record and notes of all tests made, and also of all the results that I could observe, on pot flowers and plants, on dogs and on human beings, brought in the room for the purpose, each time that a test was to be made, and on myself, as I endured most of the effects, remaining longer in the room than anyone else.

During these experiments, I employed illiterate persons as laboring assistants nearly every day, for the express purpose of observing the effects upon them also, and I changed them

for other assistants every time that I needed to make new observations; while conducting these experiments, until the final, which gave the extreme results hereinafter mentioned. I managed in various ways to conceal all my acting devices behind light furnishings, such as paper, pictures, wall ornaments, and light drapery brought in and put up for the purpose; and when everything was fixed for observation, I frequently induced groups of persons to sit in the room for one or two hours at a time on various pretexts, in order to hear their various complaints when they felt discomfort, and to compare these together; besides this, I had well and sick persons to sleep alternately in this room, every night, changing occupants as often as my investigations required, taking a person in sound health, or a chronic invalid, as necessary to my tests.

During all this time, every two or three days, I varied the Forms, the Numbers, the Forces, the Types, and the combinations of these, with each test made; and thus, I progressively learned to produce an intensity of effects in the room, which was beyond the voluntary endurance of any human being, for more than one hour at a time, and which was never endured by anyone more than half an hour without complaint of great discomfort, and from which every human being would seek to escape before the end of the first hour, and which was never endured two hours at a time without

some very unpleasant results in reaction, within six to forty-eight hours afterwards; and at the same time, I also learned to produce the exact opposite of all this in human beings. with other means under certain atmospheric conditions, and with the same means under opposite conditions, in intensity of exhibitanting effects cast over all the room, which in the same short time, would joyously animate every occupant of the room, to a visible and tangible extent, similar to the first effects of the best old brandy, and which was followed by reactive undulations of the same animating process for days after, without any unpleasant after results, all of which is the opposite of the results of the action of Devices connected with the earth when placed in direct contact with human beings, which in their action on the human system, operate oppositely in action and reaction and always produce their final results in reaction.

Thus I learned that this was another field which I had not previously explored, and in which effects could be produced by any large body of matter, in one manner by direct relations established by substantial connection and in another manner quite different through the air, and in opposite ways according to the relations of the air with the Ruling Body; and thus I made sick, or cured the nightly occupants of this room, or I made it either the most unpleasant and baneful, or the most

pleasant and salutary place on earth, at will with one set of *Devices*, fixed to reverse action at my changing the relations of their parts, or with the changes of the weather, with other fixed *Devices*; and thus, I began to learn the effects of Relations of things, as set forth and illustrated in my volume on "General Principles of Diaduction," and I ended this series of experiments in the manner here next mentioned, after producing many kinds and degrees of effects on every living thing brought into that room, during that year, the summary of the most important of which was as follows:

I made this room, in the manner just set forth, without a failure during the last six months of these experiments, produce or cure, every phase and kind of so-called malarial disease known in that region, in the nightly occupants of the room, in most of the cases in one night, and in other cases in three to six nights, according to the resistance of the subject, when producing disease, and according to the chronicity of the disease when curing, varying only in rapidity, either in producing or curing disease, the tendency being always the same under the same circumstances. in every way, including the same action of the same number, of the same Artificial Organic Devices: and after having learned, from years of promiscuous experiments, that nothing came in contact with our bodies without some effect upon us. I then learned further, that other mat-

ter plays upon us and our lives, through the air, from a distance without direct contact, and often more powerfully without, than with contact, and more intensely, from longer distances, see Fig. VII. in "General Principles of Diaduction," and that large bodies of matter rule our destinies from a distance, in obbosite ways under different circumstances, generating disease and fostering our death, or animating us, without change of the play of their force, and without any change in the circumstances, except a change of a medium of Relations, and of the Fulcrum of action, between the Ruling matter and ourselves, in the change of the composition of the Atmosphere, as the medium, which, as the lenses in an Optical Instrument, simply extend or reverse action, according to the nature of the interposed medium of Relations, and that the baneful or the salutary action of the force of matter from a distance, is absolutely dependent upon the qualities of its Fulcrum of action, and that the reverse, or the modification in any way, of its action in either case, is absolutely within our control, through the irresistible operation of adapted Artificial Organic Devices. which by their material substance, measure, direct, and cause this force to operate through them, strictly as their qualities and their relations as Organic Devices direct, and in absolute obedience to the Organic Laws, since the me-

dium of operation is the inexorable measurer and director of that Force, everywhere, and in all things in Nature.

Then, I also learned, that the only way to make a force operate in any particular way, is to fix a Device through which it must so operate, and that it can not possibly act in any other way than through a medium of operation, and that, then it can not operate otherwise than as the medium, the Device directs: because the qualities of the Device are its only Laws, which it can neither transcend, nor disobey; and that the Force itself, is Latent in matter until called forth by an adapted Device, and that the Force will operate through any Device, in any manner in which it is directed, because it must serve all things in Creation with the same infallible obedience: and that the Force, per se, has no Law except the qualities of the medium through which it operates, and that everywhere, the Device is the Cause, to which the Force supplies the Effect, in strict accordance with the order, in the nature of the commanding Device: and then, as well as ever since, I learned that Ruling Bodies of matter, Rule only, and absolutely, through Organic Devices which they create by establishing certain Relations, in which therefore, they constitute the Ruling Bodies, which Devices are formed by a connection between themselves and the Inferior Bodies which they rule, the two

being arranged thus into certain mutual Relations, by connections through relatively smaller and weaker media, either into a single Device, or into a system of Organic Devices which by their inter-relations constitute an Organism. which last is the same on a different scale; and that Man, by becoming familiar with these immutable Organic Laws, can alter, reverse and otherwise modify the action of the Force. by which Ruling Bodies of matter operate, in any manner that his necessities and his welfare may require, so far as he can learn to compound, and to form the necessary Devices, to direct and to modify the action of the Force: which I have since found the way to Direct in favor of Health and Life, in Human Beings, and also in many animals, and also in plants, in verification of which the Diaductive experience of the World, for the last fifteen years stands as a witness, and which I then fully illustrated in many ways in that room. on the Principles here set forth, the simplest and clearest illustration of which was the last. and the most amply tested, as follows:

At considerable expense and labor, I had some carpenters to put up a light frame around the room, ostensibly to hold drapery, but really to keep persons from leaning against the wall, and to conceal my *Devices*, and about four inches from the wall all round, with three boards from the floor to the height of a chair; and after this was done, with the

assistance of three mulatto laborers, from two hundred pounds of cut shingle and sixpenny nails, and about fifty pounds of fine Iron wire. I made and fastened in the brick wall as many Devices as I could construct from this material. which amounted to several hundreds on each wall, which in my best judgment would operate upon the air in the room, as I understand the sharp bearded cacti of the torrid plains all operate organically, but with more intense action, on account of their being composed of Iron, instead of watery fibrous vegetable tissues as the cacti; and to conceal all these, I draped the room with very light, cheap but ornamental, open cotton fabric; and this being done, at the season of the year when the weather was most changeable in that region, during the spring months, I expected to be able to test the effects of this singular kind of rigging, under various kinds of weather, but I was disappointed in this, by the weather being more regular than usual, and therefore, I had but few opportunities to test them, and only once when circumstances were favorable to the worst effects, on which occasion I obtained the most decisive results, as far as relates to evil tendencies, as I will presently mention more particularly.

I had fifty cheap, light chairs placed in the room, and in order to have as many persons to test on at the same time, and as often as necessary, I had notices served at the houses

within a considerable radius, that on certain afternoons and evenings I would deliver free lectures in this room, to which only men would be admitted, because I feared that the results might be serious, on women and children: and such a strange announcement in a rural district excited so much curiosity, that this room was always too small to admit all who came, so that every Wednesday, Saturday and Sunday, which were the days that I selected. this room was always filled in the afternoon and at night, and I always did my best to entertain my small audience, and to keep all as intensely interested as possible, by teaching them many things in which they could clearly see their own interest, without their finding any scheme on my part, as I had nothing for sale, and I applied for nothing, and so all went along very well as far as related to a full room, but, my object in lecturing in the afternoon and at night on the same day, was to keep the same persons in the room as long as possible each day in order to have a better chance of observing the results, but I was completely disappointed, by never seeing the same persons at night, as I had seen in the afternoon, for two weeks in succession, during all which time the circumstances had been favorable to healthful results, according to the theory that guided me, and also according to the effects produced upon myself, which had been extremely invigorating, as previously expected; and feeling much undone at having no

chance to observe more, though the room was never large enough, I sent out a person to urge the afternoon attendants to attend also at night, and from all, he received the same reply, that they could not, on account of the intense headache which they had taken as soon as they started home, and at this report I started other enquirers, to see all persons, who all made the same report without a single exception, upon which I announced that I would discontinue these regular lectures, and that I would probably deliver only one more at some future day, which I would deliver at night and I would announce the same day, a few hours previous.

As this gave me a chance, I went among those who had attended, to learn for myself what the effect had been, and I saw and conversed with nearly all of them, and I examined a large percentage of them; and I found, that all had had the same experience as myself, in different degrees, namely: a sense of fulness in the head with slight headache, beginning in the room, gradually increasing while there, but becoming intense on going out in the wind. and ending gradually in the course of four to eight hours, and being substituted by an intense general flush, followed first by free perspiration, and next by general stimulation and buoyancy within the first twelve to sixteen hours, all of which save the headache, was frequently repeated in less degree, each of the

several succeeding days; and I had the same headache, but as I had expected it, I had not been alarmed like the other persons, who had supposed themselves sick; and therefore, thereafter I never announced a lecture more than one hour in advance, and only when the weather was favorable to the results that I wanted to produce, and as my messenger could always by a street announcement in the village. bring in as many as my room would accomodate, from that time on, I had no difficulty to test, when the weather was right for my purpose: but, on every occasion when the weather was suitable for animating purposes, after this day as well as before it, the results were always the same in kind, but varying in degrees, with different individuals, which corresponds with all subsequent experience, which need not be further noted here.

During this time which covered the space of about six weeks, every night, I had from two to three iron cots placed in the room, upon each of which I had an invalid to sleep, and having quite a number under treatment at the time, I selected among them sufferers from malarial diseases, both recent and chronic, and I made them sleep in this room, each *one single* night, if the disease was recent, and three nights in succession if the disease was chronic, and all who slept there, while the weather was favorable to animation, were cured; and only one of the recent cases had to sleep there the second time, and the others, eleven in all, were cured

during one night; and only two of the chronic cases were cured in the first three nights, and among five others, two were cured during the second round of three nights, and the other three were not cured then, and I had no opportunity to place them there the third time; but, one of these three informed me afterwards. that without any other treatment he continued to improve from that time until he got well, in the course of several weeks, and I never heard of the others; but all these cases, both recent and chronic, had different degrees of like experience, just as the other persons who attended my lectures, varying from common headache to extreme suffering from neuralgia; and all the sufferers from recent malarial diseases, who slept there but one night, had a headache which grew worse all night, and in one case grew to severe sick headache, which caused much vomiting, after which the patient was well: and each of the sufferers from chronic malarial affections, had a similar headache the first night, which was more severe the second night, and which changed to general neuralgia of different degrees of extent and of severity in different persons the third night, being more severe as the patients were more anæmic; this neuralgia did not entirely vanish for several days after in any case, and in every case turned to general aches of a dengue character before vanishing, which dengue-like aches became alarming in two cases, but which I cured in a few hours with

Direct Diaductive Treatment with Devices connected with the Earth; and the man who suffered the most severely from these aches, and until he screamed with pain, was one who had been ill a long time, and who suffered from hepatic and splenic complications, and it was he who continued to improve after sleeping six nights in this room, and who also got well without other treatment, but not until several weeks after, as just mentiond.

After this, every time that the weather was propitious for the production of disease generating effects. I had an audience called in from the village streets, and I placed a pleasant person at the door, with instructions to keep everybody in the room, by every persuasive argument possible until the end of the lecture, and when the persons could not be persuaded to stay, to manage in some way to secure an explanation of the reasons why they could not remain longer, and I placed another like person at the foot of the stairs, on the sidewalk, under the same instructions, which was done every time that I called in an audience; and in different degrees according as the weather was favorable to baneful effects, until the last time. when all was right for the most serious effects. all persons had the same experience, of more or less severity, in proportion to their endurance and to the length of time that they had endured the unpleasantness of the room; which effects, in the main, were as follows: In a few minutes after being seated, everyone's face

would flush, and almost immediately after every person would become restless, and in a few minutes more every face would begin to gradually turn livid, and in a few minutes more everybody would become very drowsy, and would lose every interest in what was said. and most of the persons would rise and start out within half an hour, and when interrogated about the cause of their going out so soon, would say that the room was too warm, and that the air was so bad in there, that they felt themselves suffocating, and that a dull, heavy and drowsy headache, with a clammy perspiration was on them, and that they were so sleepy that they must go home, to lie down to sleep off their headaches, at least; and although, on each occasion I had braced myself strongly on the previous night and day. with a powerful tonic treatment, I felt exactly the same, until it was very difficult to endure it; but. I never had to endure it very long, because, notwithstanding that my fifty chairs were usually filled at the beginning, some of them were empty fifteen minutes after, and in half an hour, most of them were empty, and before an hour had expired, I was alone or nearly so, in every instance,

After each of these attempted lectures, I sent out messengers to enquire after the welfare of those who attended, and in most cases, I learned that the unpleasant effects had passed off in a few hours after their leaving the room and their getting a sleep, and without any

notable sequence; but I was informed that on each occasion, this unpleasantness had been followed by chills the next day, and that in three instances the chills had been repeated daily, until they had been given much quinine by their family physicians, and meanwhile, I had treated several of the attendants who had complained of feeling badly, to prevent like results in them, which seemed probable, and I felt so badly myself that I had kept myself under treatment nightly in order to remain able to finish my tests.

At last, on a Saturday, when the village was full of persons from the surrounding country, the conditions most propitious for my numerous Devices to produce unhealthy effects came, and about 4 P. M. I sent out for an audience, and in a few minutes my fifty chairs were full, and as many persons as could find space for standing were in the room and at the door; and being determined to make the best test possible. I began the lecture by an energetic appeal to my audience to hear me to the end, because I had something to say to them that would benefit them, and I expected to leave them soon, and all promised to remain. and with this assurance I began with my subject, which was to improvise simple means at home to keep them safe from disease; but, all the symptoms already mentioned came on all persons in my audience much more rapidly than before, except the restlessness which did not seem to affect any of them, and for the

first time four ladies were in the audience. three of whom seemed invalids, and I feared the effects so much that I watched every face with more than usual solicitude, and in a few minutes nearly everybody seated became very drowsy, and all who were standing went out in the street, and in a few minutes more not one of my hearers could hear me, because all were either nodding or snoring loudly, and the faces of several of them were suffused to an alarming extent, and the only woman about whom I had not felt uneasy, seemed to be rapidly progressing into a comatose condition, while the other three seemed little affected. and the most sickly looking one appeared to be the only person in the audience who was wide awake and restless, and thus to the end of three quarters of an hour, when I signalled to my door keeper to come to me, when I bade him take all the ladies out of the room into another room on the same floor, which was well furnished and better ventilated; this he did with three of the ladies, while the other, the first mentioned, the most vigorous one, had to be carried out because she could not be awakened; and at the end of one hour, as I felt very badly myself, and as I found all faces suffused to extreme, some having great dark puffs under the eyes, with my two door keepers, I aroused all occupants, and we urged them to all go out in the open air until they could feel better, and all but six men went out and proceeded to their homes; but the six men

after being awakened, declared themselves all right and anxious to remain, provided I had anything more to say, which I assured them I had; and then, the seven of us sat down together around the table, and I engaged them in a general conversation with all the energy that I could command, on a topic which they all felt most interested in, and in which they at first manifested the utmost concern, and yet in fifteen minutes they all were asleep again, more soundly than before, and their faces grew more livid every minute, and I was kept awake only by the extreme sense of responsibility that I felt for all members of my small audience, though all risks were taken for the benefit of Man, and all seemed to be affected by a kind of coma unlike that usually attending alcoholism or that arising from congestive summer diseases, and more like the coma that overcomes the freezing man, except the suffusion of the face, which does not occur, either with alcoholism or with congestive fevers, or with freezing, at least not usually; and thus, in the utmost excitement which in a great measure neutralized the same tendency in me, besides the previous treatment that I had taken for that purpose, I kept arousing one after the other each being asleep again when I could get around to him again; but I determined not to end the test, as long as I could wake them all, nor until the coma would become so very profound that in my best judgment I had come near the last waking, which

stage was reached at the end of two hours and a quarter after the entrance of the audience in the room, when I called persons from outside to help me to remove these six men to another airy room at the back of the same floor, because my door keepers were busy with others in the same condition; and after they were all carried out, as I could not detach my Devices from the wall in less than many hour's work. I closed the room and went out in the open air, but there I learned, that all who had gone to sleep were made feverish on going out, and therefore I made arrangements to carry all who were still in the building to their homes, and I went home myself and put myself under treatment immediately.

The next morning, I felt well enough, and I sent out two men to look after the welfare of all persons who had attended my lecture the previous day who could be found, and to enquire about the others, and I drove out myself on the same errand.

The result was, that every person who attended on that Saturday had some fever that evening, and every one heard of afterwards, had fevers daily with increasing severity until cured, and several of them had very dangerous congestions several days later, varying from three to ten days; and the lady who seemed the least affected except by restlessness, three days later had a general congestion, which was the beginning of Illness from which she died about two weeks after, under the treatment of

her family physician a considerable distance from this village, for which reason I knew nothing about her illness and death, until several months after; and on my return from my round in looking after these results. I went into this room to take down all my wall Devices, and after several hours work, and after taking down all but a few of them. I felt tired and a little ill, and therefore I lay down to rest on the table until I could feel better, supposing that all danger was over, because nearly all my Devices were taken down, but I went to sleep at once, and I soon became comatose, and my life was saved only by one of my children. then a very small boy, who came after me for supper, and who began to cry, because he could not wake me and he thought I was dead, which was the cause of a Physician being called in immediately, who had me carried home pulseless, and as he told me afterwards, so nearly dead that he feared I would expire on the way. though the distance was not a quarter of a mile: and this Physician and my family knowing that it was my wish not to be drugged for any purpose, but to be attached to a Device which I had fixed in the house for the treatment of every member of my family. I was attached to it and the Doctor left me in a moribund condition, from which I recovered about eight hours after, but so prostrate that I was several weeks in making a complete recovery: and thus, the result of this last, extreme experiment was, that of those who were in the

room on that Saturday afternoon, though no less than fifty-five to sixty in number, and though some remained there only about fifteen minutes, and the majority from half to threequarters of an hour, and seven remained two hours and a quarter, the longest time, none escaped evil results, which were graded, nearly according to duration of exposure, one died, and several barely escaped death; and therefore, the evil operation of my Devices on the walls, was thus certainly shown in the most unmistakable manner, and when seconded by all previous effects of the same tenor from the same causes, and by thousands of subsequent results of the same kind, from like causes, the decisive results of this experiment stand out in bold relief as absolute Proof.

The results of all experiments which I have made since I was a child, fifty years ago, and of all my Diaductive Practice, by slight or infinitesimal contact in arranging human beings, and animals, and plants, with Ruling Bodies into Artificial Organic Devices, in order thus to set in irrepressible operation the Diamagnetic Forces of Nature, in such a direction and manner, as to Produce Disease and destroy Life, or as to Cure Disease and Reanimate Dying Organisms, or as to superanimate healthy Human Beings, all which I have been able by Diaductive Means to effect at will, for more than twenty years, have in some way or degree, given concurrent evidences which in their sum, absolutely prove that all things

which touch our bodies, including every article of raiment, and all things around us, including the walls within which we live, and every article which our rooms contain, in some way play constantly upon us either banefully, or salutarily, in some degree; and that many of them reverse action, with the atmospheric changes, and consequently that they play upon us, each way alternately, and often fatally, in either way, either directly by begetting congestions which under medication never re-act and consequently are directly fatal; or by begetting great intensity of animating action, which in its reaction is taken for serious Disease, for want of tamiliarity with these Laws, and which is consequently mismanaged and made fatal by medication; and the same evidences also prove, that smooth bodies store Force to static Intensity and ply that Force on Inferior Bodies from a distance in two reversible ways, according to atmospheric conditions, as explained in "Principles of Diaduction"; and they also prove that all angular, irregular, pendant, pectinal, radiate, radical, filamental, spinous, comate, cordate, corollate, corny, stellate, pedicle, floral, or other vegetable or mechanical forms, projecting from bodies of matter, inanimate or animate, whether integral or parasitic parts of such bodies, act as mechanical Organic Devices, playing upon the air, drawing gases from the air into the bodies to which they belong, or giving off excesses of gases from such bodies to the air, and generally

doing both at the same time, in exchange between their bodies and the air, thus freely changing the aerial mixture of gases in many ways, when many play together on a small space, as that within the walls of any ordinary room; and the same evidences also prove that human beings are constantly in the foci of many forces playing upon them from all directions, and from all distances, with all degrees of power and of intensity, in both of the ways just mentioned, with frequent reverses of relations, and of consequent action, from atmospheric changes; and that, when human beings are exposed to these combined actions in a room, from walls in close proximity on all sides, it often occurs that both actions play on them banefully at the same time, the walls by reversing normal relations which reverse the normal attractions and repulsions of human beings, which causes them to attract and to inspire poisonous instead of vivifying gases, and the appendages of the wall and all articles of any of the mechanical forms just mentioned, playing on and vitiating the air, increasing the supply of poisonous gases for them to attract and imbibe and reducing the supply of vivifying gases, both at the same time; and that, in this manner, many fatal diseases are inflicted on human beings, in the forms both of winter congestions known as colds, and of summer congestions known as fevers of many names: and that such action causes the moisture and the fungus upon the wall, and that

the fungus is a remedial product, against the most directly fatal of these two modes of action, that of the wall, in furtherance of the other, that of appendages, which is a lesser evil; and that the great salvation point in a room, is the proximity of the walls, which does not permit their intense focal action through the air, see Figs. III to VIII, in "General Principles of Diaduction."

The same evidences prove absolutely, that Organic Devices play the most important part in the organization of Material Nature, in everything, whether such Devices are animate or inanimate, in obedience to Natural Laws which are specifically their own, which thus far, since the rise of Man have been totally unknown or ignored, and which Laws are the Laws of the Distribution and of the operation of the Fundamental Diamagnetic Forces, without obedience to which no force can operate: and that these Laws of Organic Devices, are the Laws of Relations between the parts of all bodies, between minor parts of all Organisms. between the larger and the largest bodies as parts of greater Organisms, which extend through all Relations of Parts, in the lowest Organism, or in the Organism of Creation; and that Organic Devices therefore organize, nourish, move and direct all things, impart all intrinsic and inherent qualities, which to all things are their Laws; and these same evidences demonstrate, that without Organiza-

tion into certain Relations, forming parts into Organic Devices, to impart the forces of Relative affinities and all qualities through space, neither the Solar System, nor the Constellations, nor the Universe could stand, and that Creation could not exist without the Operation of its Infinity of Organic Devices, to operate from its infinitesimal Organisms to its Whole, according to the all-pervading Fundamental Laws of Nature, of which they are both the Ministers and the Omnipotent Executives.

Because mechanical forms, or mechanical Relations of Parts, constitute Organic Devices. that are the means through which the operations of Forces are incited, measured, modified. directed, and impelled, and because combinations of these Devices constitute Organisms of which these Devices are the Parts, operating in like manner upon each other, in mutual incitement, modification, direction of operation, it necessarily follows, as the evidences mentioned have clearly shown, that any alteration of any Organic Device, or of any Organism, whether Artificial or Natural, by the excision or the amputation of any part, great or small, must irresistibly produce a corresponding change in the functions, not only of the part altered, but also of the whole, and that the addition of any Part, to either Device or Organism, even the addition of an Artificial Part to a Natural Part, must also produce a corresponding effect. and that the least degree of alteration of form,

and of relations of Parts, must alter the operation of the whole, in the same degree, according to the Same Laws; but the effect produced, may be evolutive and for the better, or it may be involutive and degenerating, or fatal, according as the alteration affects the Fundamental Organic Device, and consequently the operations of its Primary Functions.

The same evidences show that all the appendages of Living Organisms, as hair, bristles, feathers, claws, beaks, scales, fins, tails, ears, hoofs, horns, limbs, tentacles, etc., on animals, and hair, beard, fingers, toes, finger-nails, toenails, ear, nose, chin, and limbs on human beings, all operate as Organic Devices, and that none of them can be removed, without correspondingly changing the functions of the whole of the human organism, either to degradation, or to exaltation of its living process in some degree, according as the removal of the part lowers or exalts the Organic Type of the whole, as the Fundamental Organic Device of the Organism, which grades the Organism in the Organic Scale upon which grading depends the quality of its Primary Organic Force, and consequently its success or failure in Evolution; and they also show, that according to these Principles, it is clear that Nature never mis-stamps any living thing, and that the impression which at first sight, any living organism makes on a vivid mind, by its general appearance is and must be correct, because its

every feature is a factor in the organization of its whole nature, in imparting all its organic qualities, and consequently in stamping the grade of vitality and its rank in the Organic Scale; and therefore, the form, the symmetry of parts, the general appearance, mark the character, the tendencies, and all the qualities in every living Organism, for any competent eye, as plainly as the pits on a human face proclaim the previous occurrence of the smallpox in that human being, because the physical and the vital characteristics are mutual creators and the index of each other; and thus, the expression of the human face, in its general form, in its perfection or deformity, in its excess or deficiency in any part, in its irregularities, in its every line, is the index of the grade of every quality of the Living Process going on within that human Organism, which if hereditary or habitual, marks its specific physical, mental and moral qualities and tendencies; and thus, every part contributes to the formation and growth, to the repair and the alteration, to the trend, and to the stamping of the real character of the whole, upon the whole, in strict accordance with the unerring organic operations of the Laws of Life, through which Nature is always absolutely just to every Living Thing.

Thus, with human beings, hereditary or habitual perfection or distortion or deformity of physical features is the result of corresponding

functions of the Organism as a whole, which involves the functions of the mind, and it is therefore a correct index to the real condition of the whole, and to its hereditary and present trend, which together with the degree of vivacity beaming from the eyes, marks the qualities of the physical, mental, and moral characteristics of the Organism and the vigor of its vitality, and consequently the qualities of the Soul, with the infallible accuracy of the Natural Laws.

The same Organic Laws and Principles apply to Artificial Organic Devices, and so far as they relate strictly to mechanical forms and mechanical relations, and so far as they relate to lifeless matter, and so far as they relate to the combination of Artificial Organic Devices with Natural Organisms, as artificial supplements, to aid and to re-enforce their living process, or to repress their Vital Action, and so far as they relate to anything except the compounding of elements of matter into living tissues, without the intervention of Natural Living parts to supply the required Organic Selections, they are now entirely within the use and the control of Man; and in strict accord with, and under the directions of these Laws and Principles.



Diaductive Connections.

In my Diaductive Practice for the cure of disease. I make many kinds of Diaductive Connections, normal in kind and abnormal in degrees, also abnormal both in kind and degrees. for reasons too long to give outside of a lengthy Treatise, which I apply variously, from five minutes to two hours at a time, as my emergencies require, and almost invariably with success in reaching my aims quickly; but all the Diaductive Instruments that I have invented for the use of others, who until after they have had an opportunity to learn Diaduction, must use them without skill, are so compounded and made, that when used according to my directions that go with them, they are incapable of establishing dangerous relations between the human Organism and other matter; because, with the temperatures, the quantities of cold water or ice, the duration of the applications prescribed, their maximum effects cannot generate focal intensities in the human Organism, beyond its safe endurance; and they are so made, because Instruments not limited to the endurance of the human body, and capable of establishing abnormal relations, would often be murderous in the hands of the Public, and in any but the most skilful hands.

While for this purpose, connections and pairing relations with the Earth are the most natural and the best, they are seldom convenient,

and often impossible, in the dwellings of the people, under the present state of civilization; and therefore, I have adapted all my pocket Instruments, to the establishment of artificial Pairing Relations of the human body with other matter at a lower temperature, as with cold water, snow and ice, which they establish as media of connections, and as fulcra of reciprocal actions, as herein explained in relation to the Deciduous Tree.

These Instruments, by their adapted diamagnetic properties and powers, limited to certain degrees of action and of possibility in results, pair the human organism with limited quantities of water or ice, in a normal manner, by placing it on the normal side of a sufficiently strong pair, on its positive side, in a pairing arrangement with this aqueous matter at a lower temperature, the focal intensity of which is limited to certain degrees, which are quite within the safe and easy endurance of the human organism; and these Instruments are still more closely adapted to particular cases, by changes in the temperatures, according to my directions.

As Diaductive Results prove, in thousands of cases daily, these artificial Pairing Relations practically operate nearly enough as Pairing Relations with the Earth, which are more natural, and which I employ also for the same purposes, with like, but more pleasant effects; because all these artificial arrangements comply with, and obey the same Laws and Principles, with sufficient accuracy, in adaptation to the artificial modes of living in the present

state of civilization; and hence, these Pocket Instruments are a complete success in giving any Intelligent Person absolute Mastery of Disease, on the easiest possible conditions.

The most difficult, and the nearest impossible task, that I ever had to perform, was to get from such Diaductive Instruments as by constant obedience to the Laws involved. I could use safely and successfully, to these Simple Devices, and to make these both safe and effective in the hands of others, who were totally ignorant of these Laws, and some of whom were also ignorant of all things relating to the Human Organism and its diseases; but, at length I succeeded in so doing, by incorporating in simple Directions, that which I could not embody in the Instruments together with the water in which they are used, and by strict injunctions against the use of all medicines and drugs, which would multiply difficulties and make failure probable in unskilled hands.

The only trouble has been, that the Public, instead of using them in the beginning of disease, as they were intended to be used, in nearly every case, waited until all hopes had been exhausted under Medication; but, by many successive little improvements, I have after many fruitless efforts surmounted these difficulties also, in the main, and the imposition of this additional extreme task, contrary to all my anticipations, has only made my success the greater and the more complete, and as other goads it has been Useful also.

Oxydonor, which is made for general use. in the hands of all intelligent persons, is the only one of my Diaductive Instruments which has gone to all parts of the World; and alone, without the aid of other means, it has for the last ten years, rapidly operated, no less than an average of ten thousand cures daily, most of which had been attempted in vain by Physicians; and all persons, who had the fortitude to follow my advice exclusively in its use. by using no other means, by not seeking the advice of Medicators, by applying it at the beginning instead of the ending of disease, at first instead of waiting until after its deadly work is nearly or quite finished under Medication, have found the health and vigor mentioned in my Directions Books: and not only this, but they have found Absolute Mastery of Disease, which in its every form, they have banished from their homes; and the knowledge of this Mastery, has eradicated from their minds, the former dread and terror of disease that once made them so miserable, regardless of where they live; and, the Object Lessons of their Diaductive Experience, has shown them clearly, the Fact that, vigorous health was made more accessible, consequently cheaper, than disease, in the Natural Order, in which the preponderance of Natural Forces favors Life, which was designed for the constant Evolution of all Animated Nature by an Unerring, Omniscient God!

Natural Stimulation.

Vitality may have much or little quantity, and much or little intensity, and we live feebly or intensely, in different degrees daily, according to the quantity and intensity of Primitive Organic Force generated by the many millions of Pairs of Cells, of Primitive Organic Apparatuses of which we are composed, the generation of which depends on the Rulings of the Forces that control our existence.

Alcohol is erroneously called a stimulant, because all its results fully prove, that it can not stimulate the Process of Life, and that it can only kindle Chemical Combustion in the human Organism, as clearly shown by its well known immediate, devitalizing effects, and by its remote murderous results.

True, alcohol causes a momentary flush in the Organism, which has always been taken for stimulation, for want of light on the Principles of Life, and because Life, in ignorance of its Fundamental Laws, has always been regarded as a result of modified Chemical Combustion, which if correct would really make alcohol a stimulant; whereas, Life absolutely depends on Physiological Combustion, which in form and preponderance is the opposite of the Chemical form, which makes alcohol a Life destroyer, as its results prove when the human blood is habitually adulterated with it, to any considerable degree.

The so-called stimulation of alcohol, its evanescent flush, which if successively repeated, or if caused by a sufficient single dose. leads to intoxication and alcoholic coma, is caused by its consumption of the Primitive Organic Force, generated by the Pairing Organic Cells of the Primitive Organic Apparatuses composing the tissues, with which Force the Alcohol combines, with hydrogenous preponderance from the alcohol, thus kindling the Chemical Form of Combustion, which if of small extent is finally overcome by being reversed into the Physiological Form of Combustion by the flow of Primitive Organic Force from other parts, and thus as long as the System preponderates with this Primitive Organic Force; and hence, the so-called stimulation of alcohol is abnormal, its flush is from Chemical Combustion, it is a feverish flush. the same in kind and effect, as the flush or fever arising from inflammation of the tissues. and it is a real inflammatory process of low degree, as long as the system contains a sufficiency of Primitive Organic Force to suppress or extinguish it; but after it has consumed enough of this Organic Force to prevail against it, the result of further addition of alcohol in the blood and tissues is the progress of the well-known spontaneous combustion of all the tissues of the human organism, that in its extreme burns with a faint blue blaze. characteristic of active alcoholic combustion. as seen in the alcohol lamp, which is most intense and makes but little light, and consumes the whole of the soft tissues of the alcoholic victim, and in one or a few hours and leaves his skeleton completely stripped and as bare as the bones of those who have died many years ago, and by which the victim is thus consumed during alcoholic coma; and which spontaneous combustion occurs in all degrees, among alcoholic bibbers, consuming from a mere spot, to the whole body, and which is of much more frequent occurrence than is generally known, as well attested by Medical Records, and also by every old Physician who has had an extended Practice for many years.

Many other causes, slowly generating a low form of inflammation, or generating active Inflammations that subside in typhoid forms. consume human tissues by the same Process. in various degrees of activity; but alcoholism, and the other blood hydrogenizing Process, of so-called slow malarial poisoning, are the Principal Causes of the spontaneous combustion of human tissues, rapid or slow, circumscribed or general, but in all cases it is caused on the same principles, as here set forth, as proved by all the results of alcohol and also by the manner in which all these conditions are quickly removed, and by the symptoms that arise during their cure by Diaduction, which is rapidly successful and infallible in all these cases, at any reasonable hour.

Alcohol, generates Chemical (not Physiological) action between the organic cells, and hence

it reduces the intensity of life and kindles disease, as shown in the increasing feebleness, in the growing anemia, in hepatic engorgement, in hydrogenization of the tissues with bleaching pallor, and finally in general dropsical conditions, invariably resulting from its use sufficiently continued, and as all its most visible effects show, in health and in sickness, and at the dying hour, it is an unmitigated evil without the least tendency to favor Life under any circumstances; and pure, normal water is the most hydrogenous compound that can in any way foster the living Process.

On the contrary, Diaduction stimulates the Physiological Combustion of Life, wholly on Natural Principles, because it fortifies the Primitive Organic Apparatus of the human system, in the Pairing Cells that constitute the whole organism, to generate Primitive Organic Force more abundantly, and thus it animates the series and congeries of these infinitesimal Organic Apparatuses to dense and intensify this Primitive Organic Force, to vivify the parts and the whole; and Diaduction thus creates more Vital Force in the organism of Man, as Nature directs, as Nature does ordinarily, and makes Man live more intensely, without intoxication, and causes him to be really and highly stimulated by water, his natural beverage, and thus to live to higher ends and to evolve gradually to a higher and a more dignified state, in a Living

Universe which his superstitious trend has caused him never to see as it is, and in a World preponderantly adapted to his happiness.

Nature is absolutely consistent, in Universal Analogy effected by a few simple, Infallible Laws; while giving *Organic Life* an infinity of variety, which by overpowering the Mind of Man, has been the cause of his stupid views of *Creation* and its *Omniscient Creator!*

To generate Life de novo, in a single cell, and to evolve it into a simple organism consisting of a single pair of cells, then into series and congeries of such Primitive Organisms, and these into more complex organisms, by means of a body of inanimate matter, as a Rock, or a Wall, operating as an Organic Device, by its pairing with these infinitesimal or higher organisms, on the same principles as in the pairing of two cells to form a Primitive Organic Apparatus, with the only difference that the Rock or the Wall, as with the Lowest Living thing in the single cell, operates as the Ruling Body in the Pair, or in the series, or in the congeries, with the evolving multiplied cells, as well as with the single cell, and employs the evolving organisms as its focal agents, and makes them attract their pabulating elements from solar, aqueous, and aerial sources, with their avid focal Organic Selections, with which to compound, create and evolve their new beings; to do the same, by means of a living Organic Device in the form of a Plant or Tree.

in generating Fruit, and to cause the Fruit by the same means, as a secondary living Organic Device, to generate seeds possessing new Life in condensation; to generate the seminal products directly, on Plants or Trees, or in Animals, by like means, which contain concentrated Life: to evolve the seminal Ultimates of Plants or Trees, by pairing them with the air and their Parental Plants or Trees through their envelopes, as the single cell pairs with the Rock under its Rule as the Superior Body, to operate as the focal agent of the Rock, which performs the functions of a nurturing soil: to evolve the seminal Ultimates of Animals, by pairing them with the bodies of their Maternal Parents, through their enveloping films or membranes, and later, through umbilical attachments, in the same relations with the maternal organisms, as the seeds of plants and trees occupy with their parental vegetable organisms; to foster and intensify Life in a living organism with an Artificial Organic Device organized on the same Principles as the Plant or the Tree, acting on the Living, higher and more complex organism, as the Rock operates on the single cell which it generates and evolves: all these, and all similar arrangements and processes, to Nature and in fact, are the same in Principles, and virtually are the same in organic effects; and, the variations of this Pairing Mode of generating, fostering and evolving Life, by bringing the Diamagnetic Force of Diamagnets, whether Inanimate or

Animate, to foci to play upon other forms of matter, elemental to generate Life de novo, of the lowest grade, and organic to generate new Life of higher grade, and Organic Ultimates for the reproduction and the higher evolution of Species, are infinitely numerous and they produce a corresponding infinity of organic results, all of which are obtained wholly from the use and modifications of the same means and of the manner of employing them; and when several successive organic processes are employed to generate new living beings, one is simply preparatory for the next higher process, just as in the manufacturing processes of Man, where one Machine or Mill prepares material for another to form, and this for another to advance further in the process of manufacture, and this for others still, to finish by graded processes.

No stretch of the wisdom and power of Omniscience and Omnipotence, is required to extend these Principles to the Infinite variety of Organic Nature: and all these Organic Devices, alike create Life de novo, directly, or effect a part of the process in the same: all are the means of spontaneous Generation of Life, from the vivifying elements; and all means capable of vivifying are employed in, and every generating process is in some measure effecting spontaneous Generation and Spontaneous Evolution: the essential difference being that the lowest forms of Life are generated de novo, directly and at one process, while

all other, higher forms of Life are evolved from these, by a succession of means and processes; but in Generation and in Evolution alike, the surrounding elements supply the material and the *Force* employed, and thus solar Force, water and air, are being organized into all forms of Evolving Life that constitute Animated Nature!

God creates, evolves nothing for uselessness! All things serve incessantly, in some way and degree, to createLife de novo, or to sustain and evolve existing Life, and to provide the means of existence and of evolution for existing and future Life: whether the thing has life, has reason, is willing or not, makes no difference, the Forces impel all things in their functions, which consist of anything but Mind, which is not coerced here, because it has a broader stage of existence: all low forms of Life, all creeping and ambulating and swimming things, all plants and trees find Vital Force in pairing contact, with the inanimate matter of the Earth; all flying things find rest, sleep, and vigor, in perching on grass, plants, trees, all vegetation, vitalizing them as Organic Devices protruding from the Earth: all Living Organisms, afford Life to parasites: all vegetable and animal life, in some way supplies the wants of other living things: all forms of inanimate matter in some way serve the economy of Nature: all bodies of matter. animate or inanimate, serve as Ruling Bodies

in some processes of Nature through focal agents, either in contact or at a distance, on the Principles illustrated by Fig. VI., or by Fig. VII., in "General Principles of Diaduction," as therein explained; and thus in some direct or indirect manner, everything serves everything, in Mundane Creation!

Every Plant and Tree projecting out of the Earth is an *Organic Device* fostering Life, and every large body of matter projecting its *focal force* through the air, is a constantly active *Creative Agent!*

Since Man, by his modern modes of living, has in many ways vitiated, or reversed, or severed his Normal Relations with the Earth: since his vocations, his habits, his food, his beverages, and his surroundings, have become so unwholesome and unnatural: since he is degenerating from all these causes combined, he is doomed to extermination in another century, unless saved from these evil effects by some means more effective than Medication has ever been or ever can be: Diaduction which if judiciously employed, can not only keep him free from disease, but also completely regenerate him under any viable conditions, is certainly most opportune at this time.

In *Diaduction*, Man now finds, and will ever find as much *Cure*, as much *vigor* and as much *regeneration*, not only for himself, but also for all his domestic animals and plants, as he will apply strictly on Nature's terms and conditions.

All Living Things, find Natural Stimulation in all things in Creation, in some manner and degree stimulating the Evolution of their being, from the beginning of their development, to the beginning of their transformations into other matter by their dissolution and transmutation, whenever they occupy Normal Relations with the Earth and other Ruling Forces, which Normal Relations convert all other Relative Things into creative, nurturing, fostering, and generally benignant Organic Devices.

With every living organism, animal or vegetable, there is another kind of Stimulation. which is powerful to impel its living process. and indispensable to its greatest degree of vitality, and which with the whole and all its parts, arises wholly from their exercise, the animating effects of which are well known to all intelligent persons, but the first source of which, is not even suspected by Orthodox reasoners, nor indicated by any accepted philosophy: but which is clearly revealed, at a Diamagnetic point of view, as arising from the Physiological Operation of these Diamagnetic Laws (which with the difference mentioned in relation to the opposite forms of Combustion, also operate in the Chemical Domain, and there produce chemical and electrical effects), and by which Organic Stimulation is produced in the following manner:

Such Stimulation is caused by the shifting Relations of Diamagnetic Parts, which in some

respects, is still more intensifying to Diamagnetic Forces, than the superposition of Organic Devices, which shifting of Relations is effected by the exercise constantly changing the relative positions of Parts, thus alternating, altering, destroying and restoring, the Organic Devices, which their relative positions form in the absence of exercise, and which changing continues as long as the exercise lasts; on Principles congenerous to those that apply in the Chemical Domain, between the field magnet and the armature of the Dynamo, which by their changing Relations, intensify aerial forces, into such powerful electrical effects; and also between the electro-magnet and the vibrating armature of the medical, electrical machine, which by their alternating Relations, intensify a weak galvanic current into tangibility; and on the same Organic Principles, that operate to generate the Tremendous Force of the Universe, by the constantly shifting inter-relations of the Stupendous Revolving Orbs, that by their almost lightning speed, in orbital motions Animate all Creation.

Thus, at last, all things in Nature, are stimulated, externally and Internally, whether animate or inanimate, are evolved, impelled in their functions, on the same Diamagnetic Principles, in the Physiological Domain, by a Negative, and in the Chemical Domain by a Positive Preponderance of Forces, moving all things together in both Domains.

The Theory herein set forth and further explained in "General Principles of Diaduction," is not of my invention nor of my seeking, because it was entirely out of my conceptions, until irresistibly taught to me contrary to all the teachings of my Preceptors whom I preferred to believe, through fifty years of earnest and diligent enquiries after facts only. to which the whole of my life has been faithfully devoted, without an attempt to escape from its labors, duties, responsibilities and curses: it was taught to me by Nature, against my predilections and choice: and right or wrong, it explains the Facts before me with sufficient clearness to constantly lead me straightly to many other Facts in the same chain; and whether my explanations herein contained are correct or incorrect, the Facts of Diaduction relating to the cure of Disease and the fostering of Life, as set forth in all my books, are now fully established by long and wide experience, and they stand unaffected, as monuments of the long overlooked Gracious Providence of God, in making health and vigorous Life, more accessible than disease and death, in the elements that everywhere surround us: and they unfold a preponderance of Forces in favor of Life, steadily evolving the World with Man as its chief Being, to higher ends, for nobler purposes than ever before within human ken!

THEY VINDICATE THE LAWS OF EVOLUTION!

Exercise is Indispensable to Vegetation as well as to Animals.

Vegetable as well as animal Organisms are benefited by the exercise of their Organic Devices, and motion of the whole and of each Type of Organic Device composing the whole, in different degrees, is necessary to the most rapid growth and the most vigorous health of every living Organism, vegetable or animal, terrestrial or aquatic, which rises above the lowest Types in the Organic Scale, and even with these, exercise of some of their parts, either by pulsation or by external agencies, is also indispensable to their continued welfare, while absolute immobility, which is incompatible with Life in any form, soon destroys any living Organism by stagnation.

In vegetation, exercise is beneficial in proportion to its degree and constancy, to the fullest extent of endurance without damage to the Organism, and every plant grows more thriftily in proportion as its body oscillates and the ramifications of its top are swayed to and fro, and every Organic Device in the expanses of its roots and top is stimulated in proportion as it is kept in motion, so long as no part is broken and the roots are neither uncovered nor detached from the soil, and so long as no mechanical injury is received in any part from the moving force; and thus, currents of air

Exercise is Indispensable to Vegetation as Well as to Animals.

make all terrestrial vegetation grow, and the gentle currents of rivers or currents arising from the ebb and flow of the tides, and waves and tides, do the same for all aquatic vegetation; and thus, all forms of life grow and live vigorously in proportion to the degree of endurable exercise they enjoy; each Organic Device composing a Vegetable Organism grows and functions with vigor proportional to the degree of exercise which it receives, and it contributes to the support of the whole in the same proportion, and its contribution is essential and important to the organism in proportion to the distance of its relations, which measures the intensity and refinement of its functions; and, therefore, the constant motion of the foliage and flowers of a tree or plant before an incessant gentle breeze in summer. performs functions of the utmost importance to the parent whole.

Correspondingly, all else being the same, we find trees, bushes, weeds, grass, cane, sugarcane, corn, cereal crops, and all vegetation on land, growing most rapidly and luxuriantly where they enjoy the most constant wind, as on the banks of rivers and lakes, and in other places where currents of air are most prevalent; and aquatic vegetation is found most exuberant where the water is most constantly in moderate motion.

My attention was first attracted to these natural facts many years ago, during one of my experimental tours down the Mississippi

Exercise is Indispensable to Vegetation as Well as to Animals.

river, by my observing for more than a thousand miles, the wonderfully rapid growth of cotton-wood and willow from their seed on sand and mud bars, where they grow more rapidly than in the more favorable soil of the bottoms, far away from the river banks, around the plantations on the shores.

As my specific business was to investigate by constant general observation, and by experiments when necessary, I continued my observations in this direction for several years afterward without finding a satisfactory explanation, though I had observed the same or similar facts on every river and wherever I had been; therefore, ten years later, during my last round of experiments in the Mississippi Valley, which lasted five years, at different points between Memphis and the Gulf of Mexico, after the evidence had inclined me to account for the extraordinary growths on the bars, either by attributing it to the intense heat or to the winds prevailing there, I made experiments to decide between these two probable causes, and the results of my many tests, too long to describe here, proved beyond any rational doubt that the exercise which the young cotton-wood and willow trees received from the prevailing breezes on these bars, was at least the principal if not the sole cause of their extraordinary growth.

I made many experiments, on bars, in the forest, and in plantations, in several widely separated localities, the last being on the shores

Exercise is Indispensable to Vegetation as well as to Animals.

of the Gulf, by transplanting many kinds of plants to many places, and by keeping plantation plants in constant motion by mechanical devices, where they grew in the field, and by daily comparing the degrees of growth between the field plants that I subjected to the least and the most artificial exercise; and I extended my experiments to aquatic plants of swamps, lagoons, tide waters, irrigation trenches, and inland tide currents, and the evidence of all results was the same in tenor, and it proved beyond doubt that exercise alone fully accounted for the results that I had observed on bars and in other places in this relation: my most decisive results were obtained from the greatest mechanical motion applied. by which sugar-cane stalks were made to grow twice as fast as their neighbors, and almost as fast as when stimulated by my best application of Diaductive Force, as I have described in my Direction Book for the use of Arbovim.

That the Natural Laws, make Life and Exercise inseparable, is shown by the almost incessant activity of all the lowest forms of animal living things, and also in less degrees by the agility of higher animals, all of which by their actions demonstrate, that motion is their greatest source of beatitude, that impels their rollicking existence most strongly; and the hybernating animals are not exceptions, because, as I have explained in "Principles of Diaduction," in relation to the hybernation of

Exercise is Indispensable to Vegetation as Well as to Animals.

Deciduous Trees, and to sleep in animals, the periods of hybernation, of sleep, of trance, and of catalepsy, are not as generally supposed, periods of lifelessness, of suspended animation; but, on the contrary, on the same principles, are all periods of the most intense internal life. during which the slumbering Organism, gathers intense internal vital force, to store as a new vis medicatric naturae, to be expended in a new, future stage of external activity, in another waking state, by living in lower self, to reinforce its Fundamental Organic Apparatus. by the most powerful exercise of all its focal Organic Selections, to draw within, from all accessible sources of Force, new Life, with which again to live in higher self, in the exercise of all functions above the fundamental. the slumbering and the waking State, being counter-parts of the Living Process, and mutual Reactions, in Living.

While I have made no extensive experiments in this relation since these now referred to, I have ever since made a few occasional slight tests in the same direction, and I have been a constant observer of relative facts in very extended travel annually, and the general tenor of all evidence obtained sustains the conclusions set forth in this article, which are now impressed on my mind as absolute facts, by the concurrent evidences of nature, which have been under my observation during the last thirty years; and I have always during the last

fifteen years found it easy to demonstrate the vitalizing effects of active exercise in a plant, especially in tender but thrifty garden and field plants, such as sugar-cane and corn, by an adapted mechanism, by which all competent observers can also satisfy themselves of the correctness of my deductions in this relation, and of the fact that Vegetable as well as Animal Organisms need exercise corresponding in degree with the activity of their functions, and that Organic Life, from the lowest to the topmost round of the scale of Animation, is one continuous Analogy, and that Nature is really a simple open book, entirely free from Man's stupid Mysticism!

These and all other known relative facts. show that all the currents of air and water are indispensable to Life, and that even the atmospheric and aquatic torrents and storms operate the greatest ends on which Animated Nature is dependent; and all evidences show that motion, in all things, from the least to the greatest part, and in the whole of the Universal Organism, is Life Intrinsic; and the incessant wondrous motion of Celestial Orbs, show that activity proportional to exaltation in the Scale of Existence is the Order of Nature, which only benighted Man ever attempts to resist, and that Life is sublime in proportion as it rises in the scale of being, and according as it is active in performing its part, in the service of Creation.

Single Pair Organic Apparatus.

As herein partly explained and more fully set forth in "General Principles of Diaduction," a single pair Organic Apparatus, is second to the most primitive Organic Device, the first or the most primitive consisting of a single living cell, which single cell, after all, with its generator really amounts to a Pair, because the inanimate body to which this single living cell is attached and which rules the living process in this single cell, pairs with the animated cell and thus rules its organic life, and the two together constitute a pair, one part of which is the ruled living cell, and the other of which is the ruling inanimate body to which the living cell is attached; and this Organic Device is the same, and amounts to just such a hybrid single pair organism as I construct when I apply Oxydonor to a human being, consisting of a living being on one side as one part of the pair, and inanimate water or ice on the other side, as the other part of the pair; and really, while the single living cell is the most primitive living form, per se, it is neither an Organic Device, nor an Organism, because it is only one part of the mechanical arrangement. per force of the relations of the parts of which it lives, because it is the only living part performing the minor functions of the body under rule, in an Organism or an Organic Device, of which the principal and ruling part is composed of inanimate matter; and hence, to state the case correctly, the real Organic Relations between primitive Organic Life and all Organic Devices, whether natural, or hybrid, or artificial, and between parts of all Organisms, whether natural or artificial, are always as follows:

The single living cell is the Primitive form of Organic Life; the single living cell, which functions and lives by virtue of its attachment to a body of inanimate matter of superior force, ruling its functions and life, by pairing with it, (the living cell) together with the superior body, that is, the living cell together with the stronger inanimate body to which it is attached, pair and form an Organic Device, giving rise to reciprocal functions between the living cell and the larger inanimate body, because of their pairing relations, maintained by their connection through the membrane of the living cell, which acts as the connecting medium, and as the fulcrum of action between them; one of the pairing bodies, (the living cell) being animate, the other body in the pairing being inanimate, as illustrated by an ovster attached to a stone, in which case the pedicle of the shell, or rather, the shell is the connecting medium and the fulcrum of action between the living oyster within the shell and the stone to which the shell is attached, such a pairing between a single living

cell and a body of inanimate matter, functioning to animate and to keep alive the single cell by impelling its living functions, constitutes the Primitive Organic Device in Nature: and in its specific features, in being a functioning single pair apparatus, consisting of a living thing on one side, and of a body of inanimate matter on the other side, these two bodies constituting the pair, the living thing being ruled by the inanimate body, also makes this Primitive Organic Device, the Primitive Hybrid Organic Apparatus of Nature, essentially the same in all its Organic features, as I create and employ in Diaduction when I pair together a Living Organism with a ruling body of cold water, or of ice, or of other matter at a lower or a higher temperature. with such Diaductive Instruments as I now manufacture, such as have vocors, the vocors playing a part in the function of the Ruling Body together with the inanimate matter connected with: and right here, be it noticed, that this Hybrid Organism, which is the Primitive Organism in Nature, coming before a single Pair Living Organism of the lowest Type, and between the single dependent Living Cell and the two Cell semi-independent Primitive Living Organism, is the kind of Hybrid Organism that I employ in different ways, with all Diaductive Arrangements of Relations between human beings and other matter, which are made through the Instruments and Devices that I produce for general use; and that this

Hybrid Organic Principle, which Nature employs so generally, on land and in water, as the first and Main creative step in Evolution. between water, air, and other inanimate matter and the lowest living forms, to convert water and chemical matter into physiological compounds, both vegetable and animal, as illustrated by fungi, mosses, unicell animal forms, and all the lowest organic forms of parasitic things, on rocks and other solid matter, in the air and in the waters everywhere, is the very Fundamental Principle that I employ most in Diaduction; because it is both the Basic and the most unerring Organic Principle in Nature, as well as the simplest and most effective, and because, these qualities make it the best adapted to the use of erring Man, as shown in the complete success of my simplest Diaductive Instruments arranging such Hybrid Organisms on this Universal Principle, when properly applied, which in the hands of children operate Cures of forms of disease never effected by the Physicians of any School, and which produce effects so far beyond the Philosophy of Medication, as to seem to all Physicians as absolutely impossible, or miraculous.

Since Nature universally employs this Specific Type of Organic Device, in which it utilizes the Ruling Force of inanimate matter to generate Life de novo, and to impel its Primitive Functions to higher Evolution, by organizing the two together into the Primitive Type of Organism of a Hybrid genus, having Hybrid

Functions of which the Living Part is the sole ward: into a Primitive Hybrid Organism. functioning wholly by the force of inanimate matter, which per se, is inorganic and cannot have living functions, and operating Hybrid Functions wholly for the purpose of begetting Life out of inanimate matter, of vivifying inorganic matter, and of organizing it into Primitive Living Forms, and of impelling Organic Functions in these dependent Primitive Forms. and of sustaining their Primitive Living Process with maximum vigor, until they Evolve into the next higher forms of Organic Life: into two or double cell organic apparatuses, having living functions of their own, derived from the Pairing Relations of the two cells of which they are composed, which give them self-sustaining powers, and make them less dependent on the ruling force of the inanimate matter with which they contact, and especially when its ruling is adverse; and consequently which make them more tenacious of life under adverse circumstances, from which self-sustaining functional powers they obtain the possibilities of continual higher Evolution to higher states, through the undulations of the Ruling Force that sustains their living functions, first by evolving into series and congeries of functional Organic Parts, next into living Organic Devices and more complex living Organisms, as herein already explained; and since Nature employs this Basic Organic Device, con-

sisting of a truly Hybrid Organism, composed of both inorganic lifeless matter, and of water and aerial gases newly vivified into Primitive Living Forms, not only to generate, and to evolve these Primitive Living Things from the lowest to the next higher organic states as first stated, but also continues to employ the Ruling Force of inorganic matter, through the same Hybrid Organic Principles, to Evolve these same Primitive Living Forms to higher and higher stages of Evolution, until they reach the highest organic States both vegetable and animal, and until the highest round in the scale of terrestrial development is reached, giving the nearest independent Organic Existence, which is still very far from being independent from the same Hybrid Organic Relctions with the inanimate matter forming the body of the Earth, upon which not only the health, but the continuation of Man's Organic Life and existence is continually dependent, as herein set forth; and since this Hybrid Organic Principle is employed by Nature, thus first to generate life de novo, and next, more than any other single Organic means, as the most primitive, the Basic Device, to maintain and foster Organic Life from its first spontaneous development, through all stages of its Evolution, to the most exalted Organic state in Man, it irrepressibly follows, that Diaduction practised on the same Hybrid Organic Principles is absolutely natural, the most natural method that could possibly be devised and

employed, and that it should when rightly applied be absolutely infallible in sustaining Life, at any stage of its development, under any circumstances permitting Organic functioning, exactly as now amply demonstrated in the results of its application with Diaductive Instruments in every disease, all over the Earth, under all circumstances.

Hence, Diaduction is Nature's own Method, applied by its subaltern: Man; it is producing the same Organic results that Nature produces with it everywhere, in the same Life sustaining Operations; it is now, thus artificially directed to special Objects, in living Organisms, for specific purposes, always with effects corresponding with the adaptation of the artificial means employed to the effect desired, and being incapable of inoperation when the required relations of things are established, it is therefore infallible in operating as the adaptation of the means direct, to good or evil, in that exact measure.

Hence, who ever can reject its blessings and avoid its benignant operation, can not live! never lives long after!

The Primitive Independent Living Organism of Nature, is the two or double cell Living Apparatus, the Single Pair Organism, which in rising upon the ladder of Evolution, first multiplies itself into series of like pairs, next into pairs of series, next into series of series, next into congeries of these series, next into congeries of these congeries, which

radiate into more complex relations, in Living Organic Devices. forming which Devices are progressively multiplied into superposed relations, forming higher ganisms of increasing complexity, as herein already partly explained; and the most important Organic feature, in this progressively increasing number of pairs, and in this growing complexity of Organic Devices and of all Organic parts, is that each part added in the Process of Evolution intensifies the Organic Process, the added pairs of cells intensifying the Vital Process of the whole, while each added Organic Device intensifies, not the fundamental Organic Process of the whole, but the functions of the parts, or in other words, each additional Organic Device multiplies the intensity of the Living Force which it receives from the part on which it is superposed. and thus from the central living body through all superpositions of Organic Devices, to the most distant organic Relations, with diminishment of quantity and increase of intensity of the flowing Vital Force, to the external tips of the most distant Organic Devices, where the Vital Force is most intensified and refined, and where Organic Functions are operating the Organic Selections with the greatest force and refinement, for the purpose of organizing the Ultimates of the Organism, as herein already explained; but, as I have already dwelt sufficiently on the intensifying properties of Organic Devices, I wish now to turn more par-

ticularly to the intensifying effects of the multiplication of pairs of organic cells, which is not always intensifying, but often operates to the contrary, to lessen intensity of the existing Vital Force, the difference depending upon the Relations of the whole organism with the Forces that Rule its existence, upon whether these Relations are intensely Vivifying, or debilitating and repressive of the vital process of the whole, the multiplication of pairs being intensifying in its effect under normal Ruling, and most so when that normal Ruling is the strongest; and having the reverse effect, under reverse Ruling, when the cells act as electrophoric storers instead of intensifiers of vital force, as illustrated by the debility of fat or corpulent persons, and by general debility always at certain degrees, producing an abnormal increase of fat in some parts, or of superabundant weak tissues of all kinds; but what here follows, applies to the multiplication of pairs of Organic cells under normal conditions only.

The Voltaic Pile, consisting of a series of pairs of copper and zinc disks, separated by pieces of wet cloth, though composed wholly of inanimate matter, its metal parts consist of two metals, copper and zinc, both of which are strongly diamagnetic and which pair well together, making a series of strong diamagnetic pairs, in which the pieces of wet cloth consisting of vegetable or animal matter,

either of which is also diamagnetic in much less degree than either of these metals. act as connectors between the disks and their pairs, and the pure water or the saline or acid solution employed to wet the cloth, together with the substance of the cloth, possess some degrees of electrophoric properties, which according to the nature of the cloth and of the fluid that it contains, have force storing powers corresponding with their electrophoric properties, which in less degrees than living tissues perform the functions of storing cells, on principles congenerous to those set forth as operating in the cells of muscular tissues, as explained in "General Principles of Diaduction," in articles relating to the Organic Operation of the Muscular and Nervous Systems. which see; and while the principles of action in the voltaic pile are strictly chemical, producing what is called an electric current when its opposite extreme disks are connected by an electric connector forming a circuit through the pile, yet without such a connecting conductor, it acts differently, and only as a series of diamagnetic pairs, and cannot produce what is called an electrical effect, and as a simple series of metallic diamagnetic pairs, it acts on diamagnetic principles as non-metallic series of diamagnetic pairs, not in the same manner as a series of animated diamagnetic pairs, but on congenerous principles, preserving the difference of diamagnetic action, between diamagnetic metals, and organic tissues which

are all feebler diamagnetics, see "General Principles of Diaduction," for differences between Electrical and Diaductive Devices, and between Diamagnetism and Magnetism, which are there fully defined.

The quantity, the intensity, the impelling force, in what is called an electrical current, have been called: Amperes, Volts, Watts, after the names of the Scientists who first made them known; but the quantity, the intensity, the impulsive power of Vital Force moving the process of animation, are not vet named, because the Vital Process has never before the writing of "General Principles of Diaduction" and this little volume, been distinguished from a Chemical Process in some mysterious way modified by living functions, and Vital Force has never been distinguished from electric force, but on the contrary they have always been confounded, and many Medical writers have declared them identical.

Dr. Carpenter, the celebrated English Physiologist, devoted much of the last twenty years of his illustrious life, in investigating whether Vital and Electric Force were identical, and his exhaustive investigation satisfied him and I believe all Intelligent Mankind, that they are not; but he died before finding the difference between them, yet a few years after his death, he could have found the answer to his long continued inquiries in this relation, in my results, through which, the dif-

ference was clearly shown, as set forth in General Principles of Diaduction.

As herein before explained, a single Pair Organic Apparatus, whether natural, or artificial, or hybrid, because it is the most primitive and basic, is at once the most potent and unerring Ruling Organic Apparatus that can be employed in Diaduction, and the Hybrid just considered, is the best as the most natural for Diaductive purposes, on account of its being Nature's most Primitive Device for ruling Organic Life in all stages of Evolution, as just mentioned; and while a single pair Hybrid Organism, can not possess intensity of action, any more than any other single pair. large or small being the same so far as relates to intensity of action, greater size affording only a greater quantity of force, whereas a greater number of pairing parts acting in concert, is the only factor in generating intensity of force, arising from pairing relations between like parts, or between like or unlike parts in mutual contact, or in any kind of close relations, all this is quite different, between widely separated bodies, whether like or unlike in matter, when they are different in size and in force, and when they play on each other in any relation, as independent bodies, as explained in connection with Figs. VI. and VII., in "General Principles of Diaduction," in which cases intensity is generated and exists. only in the Inferior body in the pair, and there, only because the whole force of the

Superior, Ruling body, is centered to a focus in the Inferior under its Rule, in proportion to the difference between the sizes of the two bodies, as herein already explained; all of which is quite different from the pairing relations of mutually dependent bodies here referred to, which are the Relations between parts of a whole functioning as an Organic Apparatus, such as between the parts of a natural, or of the Hybrid Organism formed when Oxydonor is applied to a human being with its Vocor in a pailful of cold water; the human being, and the pail of water and the vocor (which last two count together), constituting the two bodies paired together, while the cord of Oxydonor constitutes the connecting medium in the single pair Apparatus, which Apparatus when properly arranged, though having no intensity of action, the water and the vocor balancing with the human body, with a sufficient degree of preponderance arising from the more intense diamagnetic properties of the water and the vocor at a lower temperature, to Rule the human body, is quite sufficient in quantity and intensity of action and in consequent diamagnetic potency. to arrest any disease almost instantly and infallibly and to make its further progress absolutely impossible, and to restore the vigorous process of health or to protect existing health against any ordinary causes of disease: and therefore, is the best for curative purposes, in its just adaptation, by being sufficient, without

excess of intensity of action; but, quite different pairing of the human body can also be effected, through devices acting on the same Hybrid Organic Principles, which pairing is employed by some of my Diaductive Instruments for scientific use, by substituting in this pairing arrangement, another Ruling Body, in lieu of the cold water and the Oxydonor vocor. which by its disproportionate size and power, will center its force in the human body as its focus, as here first alluded to, and as fully described in connection with Figs. VI. and VII., in "General Principles of Diaduction;" and there is another way to produce quite different effects from either of these, and with intense action in the human body, on the same Hybrid Organic principles, which is effected by placing the Living Organism under treatment in highly superposed and more distant relations with the Ruling Force, as already herein explained, in reference to the Relations of the Ultimates of the fruit tree.

As with the fruit tree or any other tree, in an Artificial or Hybrid Organic Device or Organism, the more distant the Relations of parts, the more intense are their functions, and the more intensifying are their effects upon any other organic part, or upon dependent Organisms attached to them; and whether such dependent organisms be secondary and natural to the whole, as flowers, or fruit, or seeds, on a plant or tree, or an independent Organism attached thereto, as a tempendent Organism attached thereto, as a

porary dependent for Diaductive treatment, the intensifying effects of the *Vital Force* transmitted, in either case, and in all cases are the same, and infallibly correspond to adaptation.

Therefore, when Man for a sufficient length of time daily, is attached to some adaptedly intensifying relations of a powerful Organic Apparatus, whether wholly natural or artificial, or hybrid, upon the tips of its most distant Organic Relations, as a temporarily dependent Organism, there as an apple or an orange, to vegetate intensely as an Organic Ultimate, at first as forming fruit, and next as ripening with accumulating intensity, and finally as a seminal ultimate, he receives the most intense condensation of vital force, creating lasting qualities; in such Relations with the tips of the last ramifications of the top of a Gigantic Organic Apparatus, as the acorn on the external ends of the final ramifications of a gigantic oak, receiving the essential heredities of its giant parent, in a single seminal point in infinite condensation of vitality, quite sufficient to prevent its dissipation under ordinary circumstances, and until circumstances become favorable to its unfolding into another self of its towering parent, there, the Organism of Man, naturally acquires intensity of functions in all its organic parts: there. all the tissues and the whole organism of Man acquire Organic Intensity, and all its intensified functions co-operate in perfect co-ordination, to create the most intense and consequently the most lasting Heredities, possessing the strongest and the most tenacious Organic Selections: there, at some length, the whole organism acquires the force and the intensity of force, to produce its natural Ultimates in the utmost perfection, in physical and mental Force: there, the whole organization of Man, acquires a fervently rising trend to develop the (Ulter Man), from the ordinary human organism; there, in the most normally intensifying Relations, of a Hybrid Organism. which is rightly adapted, when sufficiently cultivated, Man must irresistibly Evolve into a new Organic Being, possessing all the physical, the mental, the spiritual qualities, and the Vital Intensity of an Opti-Homo!

Every cell composing the tree, pairs with its neighboring cells, and all the pairs thus formed belong to series and congeries of cells, and many congeries together form a part, and many parts form the whole Organism of the tree: each pair of cells, functions independently as a Primitive Organic Apparatus, to generate primitive Organic force as its Vital Tribute to the whole: the second pair, while contributing the same tribute to the quantity of the organic force of the whole as a unit, at the same time doubles the intensity of the Primitive Force generated by the first pair and itself, and the third pair does the same for the whole, the first, the second pair and itself, and each additional pair in the series does the same for the whole and all the preceding pairs and itself, and thus throughout the series, with increasing intensification, compounded by each and every pair in the series after the first, with mutual bracing of all the pairs from the general intensification; two of such series, pair together, in reciprocal plays of the aggregate tributes from all the pairs of which they are composed in intensified concentration, to the refinement and further intensification of their forces: other series in like pairing relations with like effects, co-operate with the first pair of series until all the series composing a part, are paired with them in like order, and are arranged into congeries with still greater refining and intensifying effects, and when many congeries are involved in a part, the same pairing in serial order takes place between them on the same principles, with still much more multiplying effects on the refinement and the intensification of all the vital force in the part: each and all parts of the whole, containing Organic Force produced by each and every component Primitive Single-Pair Organic Apparatus as a tribute to the whole, which tributes have been intensified and refined by the organic functions of the series and congeries of Primitive Single-Pair Organic Apparatuses as just mentioned, contribute their Organic Forces, thus improved after leaving the Primitive Organs by which they were generated as tributary infinitesimal units, to the storation reservoir of the whole, where

all the Vital Force of the Organism is stored as received from all tributary parts, to be further refined by the effect of long contact with the exalted form of the organic matter in which it is stored, there to remain in abeyance until called forth as auxilliary in the performance of the higher functions of the Organism, the ordinary functions of the Organism having been previously and always being supplied with impelling force in each part from the crude Organic force as it is being generated and refined, and before the contributions of the parts to the storation of the whole, and this storation for further refinement is wholly from the residue of Primitive Organic Force, left after the ordinary functions of the parts have been supplied with sufficient force, and this stored residuary Force is simply a reserve force, to meet the extraordinary requirements of the Organism. as the performance of extraordinary functions. or as a reserve force for the organism to draw from in adversity, to preserve its life under circumstances that preclude the generation of new Organic Force, by the Primitive Organic Apparatus here referred to: the Organic Reservoir for the storation of Reserved Organic Force, in every Organism consists of the most refined carbonaceous tissues which the Organism contains, as the heart tissues in trees. and the nervous tissues in animals, which are adapted to both storation and refining, in proportion to the refinement of their intrinsic electrophoric properties; see "Functions of hair," in "General Principles of Diaduction."

The Organic Force thus stored, is not drawn from its storation as Vital Force, but as the Principal Element of Vital Force which when modified by Oxygen from the air, and sometimes also by water and other natural aliments, becomes Vital Force instantaneously, either to supply deficiencies of Primitive Organic Force to impel ordinary functions, or to be auxilliary in impelling extraordinary functions: it is called forth from its storation. by the attraction of Solar Force in the air day or night, which is derived from Solar light, by gentle heat under some circumstances, and by exercise of the Organism in which it is stored, in plants and trees by motion of the Organic Devices composing their tops, and in animals by volition, thought, excitement, passion, and exercise of their active parts: as this force is drawn from its storation, through the Organic Devices of the organism to the most distant Relations of parts, it stimulates Organic action in all parts through which it passes, and it intensifies the force of the inherent Organic Selections of the tissues of all parts so stimulated, with a very rapidly growing rate, as it passes from one Organic Device to another in higher superposition, multiplying the intensity many times in each set of more distant Relations, until the tips of the most highly superposed devices, where it begets the maximum intensity and the greatest

force in the Organic Selections in the external tips, in the pointed terminals of the last ramifications, where in the organisms of trees, under favorable circumstances, the Organic Ultimates as flowers, fruit, seeds, are generated by the intense action of the Organic Selections alimenting from solar light, and from the moisture and the Oxygen of the air: this intense organic action, generating such avid attraction and such strong and refined operation of the Organic Selections, in the pointed terminals of the ramifications of a living Organism, is alimentary and vivifying not only to the pointed terminals where new and secondary life is generated, but also to the whole Organism on the tributary principles already described; and the intensity and force of Organic Action in these pointed terminals, is produced there by the Diaductive operations of the whole, as the Ruling Body over the parts, centering its force to a focus in each of the pointed terminals as its agent, either in direct or in reverse action, on the Intensifying Diaductive Principles described in connection with and illustrated by Figs. VI. and VII., in "General Principles of Diaduction," which see; see also Functions of the Brain, and of the Nervous and Muscular Systems. in the same volume.

Under reverse action of the Fundamental Organic Device of the whole, which on the principles herein set forth, reverses all the functions in all parts, these pointed terminals

which under strong normal action draw vivifying aliments to the whole with avidity from solar force, from moisture, from the air, and from everything with which they contact that contains what their thirsty Organic Selections crave, and which at the same time with the same intense force, repel everything that is poisonous to them or to the Organism of which they are parts and the focal agents, then also reverse action under the control of their reversed Ruler; and accordingly, they then, instead of bringing vivifying manna to themselves and their Master the whole Organism. they pour out its vital force in the air, or give it off to everything with which they contact that can attract it, and they drink freely from any accessible poisonous source, and then in this manner they pour into the Organism, to which they supplied animation under normal conditions, streams of poisons that extinguish its vital Combustion, and the Organism dies through the same agencies that previously gave it vigorous life, and only because of adverse Relations with the Superior Forces that Rule its Organic existence.

These external terminals of the most distant, of the most intensifying Organic Relations, whose Organic Selections possess the maximum of Organic Force, which generate the material Ultimates of the Organisms to which they belong, in the forms of flowers, fruit, seeds, by first producing buds from which these evolve from the continuance of

the same fervent Organic Action, in the tops of vegetable Organisms; and these intensified Organic Selections, to atomic seminal causes accrete embryonic offsprings in the generative organs of female animals, as mentioned in relation to the human embryo, after generating the first capsular envelopes from which the matured Ultimates develop gradually, and by their Selective alimentation they feed and foster the development, the evolution of new organisms in these capsular envelopes from the moment that the capsules are formed, and the same applies alike to the highest or the most distant Organic Relations of both vegetable and animal Organisms: therefore, these most powerful Organic Selections, in terminals of Organic ramifications, first generate a bud, or a capsular germinal point, in which the continued powerful attractions of these Intense Organic Selections for everything that is vivifying, kindle the fire of life (de novo) of the most refined and intense physiological form, possessing extraordinary fervor for extraordinary Organic purposes, which from this embryonic point evolves the Organic Ultimate, containing but little Organic matter, in which is condensed the essence of all the tissues of its Parent.

Years ago, while I was investigating the functions of the capillary tufts on the rootlets of trees and plants, which I finally found to be as I have described in relation to Deciduous Trees, in "General Principles of Diaduction,"

I observed strange, varying conditions in the radicals of such capillary tufts, at certain times of the year in warm climates, with trees and plants growing vigorously out of rich alluvial soil, which so attracted my attention as to cause me to investigate them further, as often as it has been possible ever since that day, with the result of finally becoming fully conversant with the following facts, which so far as my information goes, seem to have escaped the notice of all Naturalists, namely:

First, I observed that at certain times, the filaments of these tufts changed color, form and every appearance; next, that just before the time when these tufts are severed from the roots, some of them become knotty and segmental, and that their external sharp terminals became blunted and rounded; and next. that some of these acquired vermicular and other animal forms and motions in their external terminals, which at first, I considered as being simply attached to, instead of being integral parts of these filaments: but later, I discovered to my great surprise, that they were really animalizing filaments of the tufts. which after being detached from the roots, developed into independent animal organisms: and that, these animalized capillary filaments, from the time of their detachment from the rootlet tufts to the end of their fullest development, fed and lived on the other nonanimalized filaments of the detached capillary tufts, and that this fact only, made them appear as radical parasites foreign to these rapidly developing trees and plants.

Thus, in the extreme external Organic Relations of Vegetable Organisms living vigorously, especially in the extraordinarily superposed Organic Devices, Organic Force becomes so intensified, that it condenses the Causes of Life in Seminal Ultimates in the top of such trees and plants, to provide for the reproduction of their Species with all heredities, while directly evolving some parts of the corresponding extraordinary Organic Devices in their roots, into low forms of animal life, thus passing directly out of the vegetable into the animal domain, and living on their kindred vegetable tissues, which while being also extremely vitalized, failed to become animalized, but became their suitable vivifying manna; while these same trees and plants, from exuberant vitality at the same time generate other parasites, in the ramifications of their tops and upon their bodies, by a secondary animating process, which also feed and live on the organic products of their parental trees or plants: and in these cases, of producing condensed vegetable vitality, in Buds, Leaves, Flowers, Fruit, and Seminal Ultimates, of generating animal life de novo, on radicals, on foliage, on all parts of the trees and plants, the operation of intensifying superpositions of Organic Devices, constituting the extreme ramifications of the tops and roots of the Organisms, and the less intensifying Organic Relations of the

Cortical with the wholes of the trees and plants, functioning as Organic Devices, the tips of top and root Ramifications operating with sufficient intensity to generate Life de novo directly from the elements, and the Cortical as a membranous envelope acting with intensity sufficient to generate Secondary Animation de novo, from the Organic Excretions or Accretions of these vegetable Organisms, are the factors that beget the supervitalization, whence arises all these evolving effects.

Hence, any Ultimate, whether a flower, a fruit, a seed, or an embryo, is not produced from the material substance of the Organism of which it is the offspring; but, the bearing Organisms supply only the required Intensified Organic Selections in the focal terminals of their producing Organic Ramifications, on the Principles illustrated by and described in connection with Figs. VI. and VII., in "General Principles of Diaduction:" and these focal terminals, as the Agents, of the Organisms that Rule their Organic Functions and Force, by their Intense Organic Selections aliment with avidity from every vivifying element within their powerful attractions, and from the Solar Force, from Oxygen and other gases contained in the air, and from water coming within their attraction, and from any source containing the required elements, supply the animating and materializing elements necessary to form the refined physiological compounds of the Ultimates and in the exact pro-

portions of the physiological analysis of the essences of the Organic compositions of the Parent Organisms, in the most intense Vital condensation, and thus containing in a nutshell all the organic Heredities of the Parents; and thus, provided the Parent Organisms are in such vigorous normal conditions as to impart sufficiently intense and powerful Organic Selections to their focal agents in their Organic terminals, but with faulty results, consisting of such defects as flow from weakness and degeneracy in the Ultimates, if the Parents are not in vigorous normal conditions; and therefore, vigorous Organisms, produce their material Ultimates without loss from their own Organic tissues, but the vital force that generates the required intensity of Organic Selections in the acting Agents, as mental force in Man may be wasted, in many ways, from vegetable and animal Organisms alike, with sterility as a consequence.

The above applies to the production of all material Ultimates, by all Living Organisms, vegetable and animal, to the flowering, to the fruit and seed bearing of all plants, whether in the ramifications of the tops or of the roots of the plants, and to the bearing of offsprings by animals, whether of living offsprings, or of eggs, or of segments from which offsprings develop; but while bearing in mind the general analogy in the propagation, of vegetable and animal Organisms, terrestrial and aquatic, take one of the most exalted fruit

bearing deciduous trees, as the Orange tree for an example, in its bearing fruit first as secondary Organisms, which generate and mature Orange Seeds, which process is more closely related to the action of a Diaductive Device upon Man connected with it, in the construction of an Artificial Organism of Hybrid Type for the cure of disease, in which case the human Organism is placed in the same relations with the impelling Organic Force, as the growing orange on its parent orange tree, where the Orange grows as a secondary organism, by virtue of the Organic Force of its parent orange tree, as a refined secondary Organic means, to produce the orange seed which is a still more refined and essential Ultimate of the Orange tree, and containing the Heredities of the tree, which amounts to refining the organic selections of the terminals of the tree through the secondary organic functions of the Orange, which directly compound, generate, nurture and mature the orange seed.

After the first stage of the development of the Orange, when the capsular embryonic orange is formed until the orange and its seeds are matured and ripe, the intensified *Organic Selections* of the terminals of the top of the orange tree stimulate and feed the development of the Orange, and simply give *Vital Force* to the *Orange*, as a distinct, but dependent and secondary *Organism* to function separately from the tree, according to its own

specific nature, to generate, feed, develop, and mature its own specific Ultimates consisting of the seeds, according to its own specific Laws, maintained by the focal force of the tree: so that the orange is the offspring of the orange tree, and the seeds are the offsprings of the Orange, and the tree is father of the orange and grandfather of the seeds: and hence, the terminal Organic Selections generate the Orange, and the Organic Selections of the Orange generate the seeds: and while the orange derives its Vital force from the Organic Selections of the focal terminal of the tree, it modifies that vital force according to the specific laws of its own Organism, and it functions with new Organic Selections of its own, to generate the seeds; and therefore the force of the tree while being the vital impulse of the Orange, is changed in the Organism of the Orange, by the nature of the Orange, on the Principle herein set forth, that causes every force to be measured, changed, and modified according to the Laws of the thing on and through which it plays; and on the same Principles, the Diaductive Force received from the action of an Artificial Organic Device, by the human being attached thereto, is likewise modified by the human organism, and appropriated according to its own specific laws, and becomes Human Organic Force as soon as it is received from the Artificial Organic Device.

I have often demonstrated the Organic efficiency of Artificial Organic Devices here re-

ferred to, on fruit and flowers of many kinds in order to quell the unendurable music of bravers around me, always with the result of completely silencing them; and on one occasion, in Washington City I rid myself of annoving skeptics, by taking two oranges not fully ripe, and as near alike as possible, and by fixing two Artificial Organic Devices of opposite functions, but so near alike that my skeptics could not distinguish them, and by asking them to select which of these two oranges they would have to decay rapidly, and which they would have to ripen with equal rapidity. and promising them to execute their wishes by hanging these Oranges, one on each of my Artificial Organic Devices which were situated alike in the same room; and after they had marked each orange, I hung them, each on a Device suited to produce the desired effect: and in three days, one of the Oranges was decaved in all parts, while the other was sound and fully ripened and very sweet, according to their wishes; and some time after, for their skeptical friends. I repeated like effects on a pair of fine large apples, with the same Artificial Organic Devices.

Every cell in the oak tree, as a unit in its series and congeries of pairing cells, contributes a part to the force of the whole, which centers to a *focus* in each of the terminals of its ramifications, and every pair of cells in the series and congeries of cells that constitute the whole, plays a compounding part in

intensifying the Organic Force that centers in focal intensity to create the vivifying Organic Selections that generate the acorn seed of the tree, and that condense in that insignificant quantity of organic matter, the essential physiological formula of the tree, which constitutes the concentration of vital heredities, so intensely stored in a small material container. that its essential compound is so tenacious as to survive the ordinary deleterious, dissolving, life destroying atmospheric influences that kill its parent oak with senile decay, and as to endure in open dry air for ages without loss of Organic Force, and thereafter under suitable circumstances to unfold itself into a duplicate of its Parent Oak.

In tree or animal, seminal Ultimates are generated by the focal force of the whole Organism condensed in the maximum Organic Selections of the highest Organic Relations of the Organism, which are the only Organic Parts capable of kindling sufficiently fervent and refined Physiological Combustion to compound latent vital sparks which under favorable circumstances generate life de novo, that evolves into a reproduction of its parents, without borrowing substance from its parents' organic tissues; but the focal force, impelling the generative Selections, may be wasted as rapidly as brought to focus, by reverse action, to the devitalization of the Organism: and hence, comes the well known suicidal devitalization, dementation, consequent to loss or waste of Seminal Ultimates from the Human Organism, male or female, which pours out all *Vital Force*, both hereditary and acquired, to give place to degeneration, in imbecility, insanity acute or chronic, and death more or less rapid, according to the rapidity of the waste of Force.

How intense! is the focal concentration of Organic Force in the top terminals of the immense towering oak, into such Organic Selections as are required to draw from every accessible source, the material and immaterial elements necessary to compound into each of the thousands of acorns which its top produces and bears, an essential, seminal composition, of all the organic qualities of the Parent Oak. so tenaciously combined by the intense organic action of the selecting and combining focal agents, as to constitute the almost indissolvable Heredities of the Oak, against which only long continued adverse circumstances can ever prevail: and to compound the essential virtues of the oak, or rather to compound the exact physiological formula of the essence of the Oak, from elements external to the Oak. in such a small quantity of matter as contained in the shell of each acorn, though that matter is ever so much refined by the terminal Organic Selections; and to generate from external vivifying sources, an exquisite Organic combound duplicating, not the material substance of the Oak, but the ethereal combination of animating forces that the whole Oak

would be resolved into, if its vital essences were distilled out of the whole of the organic matter which its whole organism contains, which ethereal compound stored in the small compass of the shell of the acorn, per se embodies the essential equivalent of the Vital Force of the whole of its parent oak, that is ever ready to unfold into another tree, of the same type and species, possessing exactly the same vital qualities, in the same Heredities and Organic Selections, at any time that circumstances afford the necessary germinating conditions, followed by the required continued atmospheric favorableness!

Man, though per se an independent Organism, may be placed in the position of one of the external terminals, in the highest and the most intensifying Organic Relations of the top ramifications of a much more powerful Organic Apparatus, artificially constructed, than that of any tree existing, and when placed there, he acquires the Relations of a secondary, dependent Organism with the Ruling Force, and he becomes the focal agent of the whole Hybrid Organism of which he is then a part, the same as the Orange, or the acorn. or the apple on its parent tree; and in this Organic Attitude, like the Orange, producing its seeds according to the laws of its own Organism, as its own Organic Ultimates, though they are the grand children of the Orange tree, the extremely intense, Crude Organic Force of the Artificial Organic Device of which

his body is then the focal agent, stimulates his organism as a whole with intense vitalizing force to operate more intensely in its own natural way, according to its own Organic Laws. as a secondary and partially independent Organism; and therefore, the intense terminal action of the highest relations of the top of the Artificial Organic Device of which he is then the tip and the focal agent, only makes his own natural Living Process stronger and more fervid, and in proportion to the additional Organic Force which he thus receives, the Organic Selections of his tissues and Organism are intensified, and every part of his Organic fabric, the whole of which then functions more powerfully, and he lives correspondingly more intensely, and his Organism produces better Organic Results, in more durable and vigorous tissues, in more refined fruition, and in more vivified and exalted Mental Ultimates.

If the Artificial Tree to which he is then attached in the Relations of an Ultimate, is rightly organized, and justly adapted in force, by the use of a grafting connector having the proper capacity and the required properties, and if all this is adapted to his present Organic condition and necessities, and if he is let remain in such Relations only as long as they do not interfere too much with the reciprocal functions of his vital organs as the principal parts of an Independent organic whole, there, as an Organic Ultimate, Man vegetates, hence lives fundamentally, more strongly and in-

tensely than the Fruit of any natural Tree, and as naturally as if he were being generated as the Ultimate of such a Tree, in such Relations.

Man, in this Organic Attitude, as the fruit of a powerful Hybrid Organism, as with the Orange and the Apple on their Parent Trees. receives more Primitive Organic Force, in the millions of Pairs of Organic Cells, of Infinitesimal Primitive Organic Apparatuses that compose his tissues, and which supply the Original Organic Force by which he lives, which by their arrangement into series of Pairs, and into congeries of series of Pairs intensify this Original Force sufficiently to impel his functions, and which in series of congeries of Pairs form the parts of his body, which in their aggregate constitute his Organism as a whole: and thus, the organism of Man is animated, naturally, fundamentally and wholly, strictly Organic Principles, on Nature's conditions, according to the Fundamental Laws of Universal Life, see "Nervous and Muscular Systems," in Principles of Diaduction.

Rank in Nature.

As herein already partially set forth, in the Inferior Domain of Creation, so far as relates to Animation, *Organic Life* begins at the lowest point, with the minimum of *vital force*, in a single cell, the functions and the destiny of which are Ruled by the *greater force* of the thing with which it *contacts*, which aborts or evolves it to a higher state, as the stronger circumstances and superior forces ruling the thing with which it contacts direct.

This single cell evolves through maximum functional force, into a second self, which converts it into a double cell, when the enveloping membrane of each cell joins the other at the point of their union, thus to form a double membrane which acts as a medium of connection and a fulcrum of reciprocal functional action between them; and thus, the primitive cell which at first was single, through favorableness of circumstances long maintaining maximum force in its humblest functions, from the lowest grade of uni-cell living thing becomes an Organic being of the humblest form, the lowest Type of Living Organism, containing in itself an Organic Device which can function within itself, not independently of, but in reciprocation with the thing with which it contacts; and thus, the single cell mounts upon the second round of the ladder of Evolution by being evolved into a double cell, with a connection between its two cells, similar to the connection between the two balls of a dumb bell, forming the double cell into an Organic Apparatus of dumb-bell-like form; which, while forming the lowest Type of Organic Apparatus, which is Fundamental to the organization of all forms of tissues in all higher forms of life, all of which are formed by an assemblage of cells, at the same time constitutes the Type, or the typical form of the basic, or in other words, of the Fundamental Organic Device, generating the least and the humblest force that can exist independently, as that of the lowest, simplest, humblest Organic Apparatus, or of the smallest and simplest Living Organism, from which all higher forms of Organic Life are evolved, and also the Type, or the typical form, of the Prime Organic Motor Apparatus of the whole in all the higher Organisms that shall evolve therefrom; this Original Type thus remains alike Fundamental to all the parts and to the whole of every higher form of Organic life rising above it on the scale of Evolution within certain very great limits, on the Principles herein set forth, in relation to the formation and the general form of the Deciduous Tree, and also of the Human Embryo.

In all higher Evolution, this single Pair of Cells, by self-multiplication into numberless series and congeries of like pairs, generates and composes the endless forms of Organic tis-

forms of Organic Life, which tissues are organized into the various Organic Parts and Devices that together form the more exalted living Organisms, by the multiplication of these Parts and Devices correspondingly with the stage of each in the Organic Scale; and vet, through all these numberless stages of Organization, in endless modifications, this most primitive Type of dumb-bell-like Organic Device and Apparatus, underlies every part and the whole of every Living Organism of higher Order and Endowment, from itself up to the highest form of Organic Life in Man; and while in its cellular form (which is the lowest form of living organic matter, in its Type), it composes and forms the tissues of all other, higher Organic Devices and Apparatuses which form higher Organisms, through the irresistible inherent trend of its heredity (which in all things is intrinsic law) which as organic composition progresses is hereditarily impressed in every cell and pair of cells composing every tissue, every Device and Apparatus entering in the formation of every Organism, this Primitive Organic Device of dumb-bell-like form, which constitutes the Primitive, the Original Organic Apparatus. which having received the strongest and most durable vital Impulses directly from the Primitive Diamagnetic Forces of Nature, consequently possesses the primitive, the fundamental, most deeply impressed, and hence the

most tenacious, the most irresistible, most eternal heredity, giving absolute law to its Organic Powers, in Organic Selections and all Organic Trends, therefore through its innate Organic Heredity instilled in every cell composing every part, bends the aggregation of parts in its Typical configuration; and thus, while this original double cell Organic Apparatus transmits its heredity as a double cell functional Apparatus to other cells which it Evolves by self-multiplication, at the same time as the Primitive Type of Organic Device. Basic to all higher forms of life, as a dumb-bell-like form of Organic Device which its aggregation of cells compose, under modification by other forces than its own heredities, and through its hereditary force it directs the growth of tissues as a double cell. as a pair of cells, and it dominates the formation of Organic Devices through its hereditary trend as a dumb-bell-like Organic Device; and in the latter capacity, this Original Organic Device gives Laws to the minor parts, in their aggregation in the formation of the Prime Motor Organic Apparatus impelling the whole of every higher Organism, which imparts its own Type of dumb-bell-like form as the configuration of the whole, which functions as the Primary Organic Device, in every Organic Apparatus, as herein partially set forth, and as I have more fully explained in "General Principles of Diaduction," in relation to the organization of the three principal Fundamental Types of Vegetating Organisms.

Therefore, while this simple form of Organic Apparatus, is the Primitive, and the lowest in Organic Nature, as an Organic Device, as a mechanical means, affording a fulcrum of reciprocal functional action between Organic parts, and as a medium of Relations between them begetting such action, though per se the Primitive, the simplest and the lowest in Nature, yet in its Form, it is also the Type of the Ruling Organic Device in all higher Organisms; and hence, this Type of Organic Device the configuration of which is made up by two broad expanses, connected together by a comparatively slender body acting as a Connector. bringing these Principal Parts into mutual Relations begetting organic functions, as with the Principal Parts of the Deciduous Tree, in its top and roots connected by its trunk, and as with the Vital Organs in Man and higher animals connected together by slender connectors. thus bringing Principal Parts into Relations forming the Prime Organic Apparatus of the whole, is in its Organic Functions and Importance as an Organic Type, both of Device and Apparatus, both first and last: both the lowest and the highest: and in its Organic Force it is both the weakest and the strongest Organic Device, impelling the infinitely varied functions that animate all living things that together constitute Animated Nature.

Hence, the double cell, the single pair Or-

ganic Device and Apparatus, is at once the simplest, the most Potent when of sufficient proportions, the most Unerring, the most Universal; and consequently, it is the easiest to copy artificially, and it has the widest artificial application, and it requires the least skill for its right use in artificial form for the invigoration of Living Organisms, as now fully illustrated on a very ample scale, by the Practice of Diaduction in self-treatment in all parts of the World: and therefore, an Artificial Organic Device rightly made, in strict accordance with these Principles, with well adapted Directions for its use, reasonably carried out, is fully adapted to the use of all rational human beings composing Mankind, as already well established by wide spread experience during the last fifteen years; and in thus applying such an Artificial Organic Device, for self-protection against Disease, Man employs artificial duplicates of the very Organic Means which Nature employs most, to beget and sustain vitality in all forms of living things; and hence, his wonderful success, contrary to all his night-mare theories and to all his former experience; and therefore, Man's success with such an Artificial Organic Device is as certain, as the Process which it infallibly begets is natural.

Therefore, this Primitive Organic Device, acting both as a Device and an Apparatus, in its humblest capacities, has both the lowest and the highest Rank among all the Organic Means of

Nature, and it also has a Rank on every Round of the ladder of Evolution, on each and all of which it performs a fundamental and other important Parts, and hence its Rank has an infinite Range; and in reality, all other Organic Devices, are but modifications of this one Universal Organic Resort!

As herein already mentioned, this Single Pair, Primitive Organic Device and Apparatus, through continued favorableness of circumstances maintaining its greatest vital force, evolves to higher Organic Stages, also by reproduction of self into series and congeries. and into series of congeries, forming organic tissues which evolve into other Types of Organic Devices, which in superposing combinations, by their functions evolve higher, and consequently more complex Organisms; while throughout all these Organisms, the Pairing Principle remains the Ruling Order, between parts, from the infinitesimal to the greatest parts of the whole, as illustrated by the Pairing of the cells composing all Organic tissues, and of the top and the roots of the Deciduous Tree. as already explained.

Therefore, this single pair, Humblest, Primitive form of Organic Device, constituting the simplest form of functional Apparatus, in its Type, is basic in every degree of Organic formation, to every part and to the whole of every Organism, from the single pair of cells to the most exalted living form; and hence, while being the Primitive Type of Organic Relations

of Parts, it is also the most *Universal*, and therefore the most Important and Potent *Type* of Organic arrangement of Relations between *Parts*, in all *Animated Nature*.

Now, it must be remembered distinctly, that such a Pairing Arrangement is exactly what I make, between cold water, or something cold. or the cool soil and a human being, with Oxydonor and all Diaductive Instruments made to act in the same manner; and it must also be borne in mind that, the Natural Forces play and act through this Artificial Pairing Arrangement, the same as through Natural Pairs, because the Natural Laws and Forces require only the right arrangement of relations and conditions for their play, and otherwise know no difference between things, and that they play with more intense force between and upon the parts of this Artificial Pair, on account of the more intense Diaductive qualities of the material composing Oxydonor, which forms the medium of connection and the Fulcrum of Reciprocal functional action, between the human being and the cold matter connected with, in this Artificial Pairing; and hence, it is natural that Oxydonor when properly made should act as it does, and operate to vivify human beings in the manner set forth in my books, as many thousands of times effected without a failure in my hands; and therefore, these facts should not excite so much incredulity or astonishment, since they are all naturally irrepressible, after all indispensable conditions are properly arranged.

As herein already partly explained, and as more fully set forth in "General Principles of Diaduction." higher forms of Organic Life are evolved from the lower, through the agency of mechanical means herein called Organic Devices, of which there are but few distinct Principal Types, which for the endless purposes of Nature, are modified to infinity, in their forms, and which are modified in their operations also, by multiplying them by superpositions, and in rising order, by employing more different Organic Devices and a greater number of each Type, in each higher Organism, in proportion to the exaltation of its Organic Type, and to the refinement of its Organic functions; on the same principles as Man employs a greater variety and number of mechanical means in constructing machines, in proportion to the complexity of their operations and to the refinement of their work.

As herein also before explained, the higher Organisms are evolved by the superposition of Device upon Device, of Superior on Inferior, by the multiplication of each in multiplying mutual Relations, modified when necessary, by the superposition of Inferior on Superior; and thus, Organic Life is evolved step by step upon the Organic Scale, from its lowest round in the single cell, to its topmost round in the Organism of Man; and in all these Organic Relations, while the maximum vital force prevails to maintain evolving ascent, by functional

tributary contributions Inferiors generate and evolve Superiors to dominate all their humbler functions, and to Rule the whole to higher ends, while the functions of these Ruling Superiors remain normal; but these Inferiors. when under the Rule of Superiors that impel the functions of the whole abnormally, reverse action, and then instead of paying tribute to, draw upon, feed and prey upon, and thus destroy these superiors, which in evolution they had created; and then, these Inferiors, themselves Rule the whole down grade, down the organic ladder which it previously ascended, and this they effect by maintaining a reverse of normal relations, which impels Involution instead of Evolution, which per se, is the reverse Process of Degeneration, which if long enough continued, sends the whole whence it came, into the free chemical elements of gaseous nothingness, from which its most distant ancestors. having the single cell form, first sprang by foreign contact, as herein already mentioned.

But while evolutive force is maintained, every ancestral Type, whether a part or a whole, is the servant, the slave of its off-springs in the higher Types, which its fervent functions have created, and offsprings dominate their progenitors, while obtaining their being or existing only from their tributes; and this is the Natural Order of Rank, between all the Organic parts of all Living Organisms; and this is also the order of Rank, between the different forms of distinct organisms, among which the destiny

of the weak lies at the mercy of the strong.

In keeping with this Organic Law, subjecting Inferiors to the Rule of their Superiors, which Inferiors create by their tributary functions and which they live only to support, among the Living Things in the Terrestrial and Aquatic Domains of Animated Nature, mutual devourment is the Natural Order; and there, Inferiors live temporarily, only to grow to become the food of their Superiors, and the strong is dependent on the weak, on the Inferiors which they dominate and devour, and on which they live by making them their prey.

Therefore, in the lower domains, comprising the Relations of Parts in Organic beings, the living throngs of the aquatic world, the many forms of terrestrial animals, the brutal stratum of human existence, and in every domain of its Inferior Realm, Nature Rules with Monarchial Order; and hence the Rule of Kings, is natural among the lower orders of humanity, as long as it is normal and evolutive, and until their subjects rise above brutal impulses, to the higher Realm of mental endowments; but this lower Realm of Nature, shows only one side of the Universal Ruling Pair that impels the Infinite Whole, and it is only the Low Tide of Creation's Eternal Pulsation!

There is a higher, a nobler, a more vivifying Realm, where Superiors generate and feed Inferiors, and evolve them to their own states, where there is neither master nor slave, where all are mutual servants, with Relations Ruled by irrepressible eternal arbitration, which is the Absolute Law of the greater Creatures, in the most exalted Domains of Material Creation!

In the higher Realm of Material Nature. where the billions of great Sidereal Orbs silently revolve, in intricate and harmonious and co-operative eternal rounds, there is no system of mutual devourment; there, are no Inferiors creating and supporting Superiors as their Rulers, nor Superiors preying and dependent upon Inferiors; but there, the Natural Order is the reverse and the counterpart of that in the lower Realm, and hence Superiors generate, nurture, refine and evolve Inferiors to their own conditions, by constant benignant care, and while the weak are dependent on the care, they are not the prey of the strong; and there, are neither kings nor subjects, no powers to do wrong, no rights but to arbitrate opposite trends, by blending them into stronger causes of Evolution; and there, the greatest objects of Creation enjoy equal rights between weak and strong, small and great, Offspring and Parent, Inferior and Superior, in mutual service, under the Laws of the Whole, which are the Laws of each Part, in that Realm which is the High Tide of the Universal Throb, in reciprocal action with the low tide of the lower Realm, the two unlike Realms forming the All Ruling Pair, that impels all the Functions of the billions of endlessly diversified and unequal, but sublimely co-ordinating Parts of Creation's Infinite Whole!

There, the only Relations are those of Parent and Offspring, the only Rank is that of Senior, the only Superior is the Parent, the only Inferior is the Immature Offspring, the only Rule is Parental Evolution of Offspring and Ward. the only necessity is that of others, and the only Law is that of the Whole; and there, all are devoted, mutual servants, under Laws constraining Constant Arbitration, operated by irresistible Reaction of every considerable (Elibra), between mutual attraction and repulsion, thus maintaining the equilibrate, onward march of all Parts involved, with Eternal Peace while preserving Equal Rights; and there, in the highest Domain of Material Creation, in contradistinction to the monarchial state, that prevails in the lower Domains of Animated Nature, reigns supreme an exalted Natural Democracy, that Rules only by the Force, and for the higher Evolution of Creation, as a Whole: therefore, there lies Nature's infinite Material Republic, operated by the Unerring and Immutable Physical Laws of Creation!

These two Unlike Realms, of the material Universe, brought into Mutual Relations of Parts by infinitesimal connection, through the ether of space, form the Supreme Pair, which by the alternating Flow and Ebb of its Action and Reaction, generates and diffuses the Organic Force that animates all Parts of Creation, each of which in some way bears on our Being, and which as a Whole constitutes the Omnipotent Organic Apparatus, that according to the

mandates of Universal Laws, Rules and Operates Nature's Omni-vivifying Eternal Throb!

Creation is a Grand, Endless, Analogy of Supremely Sublime Simplicity, which only Omnisciencecould either conceive or design, in which the organization, the Evolution, the Relations and the laws of the least living things illustrate the Organization, Evolution, Relations, Laws of all greater organic beings, and of the whole of Animated Nature; in which the general order of the humblest Domain, illustrates that of all higher Domains; in which the natural Rank and individual Rights of separate existence in the lowest and humblest Realm, illustrate the normal order of Rank and Right in all higher Realms, to the most Sublime Realm of the Whole, Creation!

See the terraqueous order of the vegetable domain, see the infinity of species, tribes, individual plants, from the lowest fungus to the towering forest tree; their organic endowments consist of hereditary trends and Organic Selections in infinite variety, tending to as many different ends; they intermingle and live together on the same Manna from solar rays, air and soil, with equal right to appropriate the same as their necessities require; even when of the same species they are not alike. and many different species live in the same soil on the same life-giving elements, in the same obedience to the mandates of the surrounding forces, and while some intrude on and even supplant others, to rise to greater vegetating

glory, yet they live in peace; there is neither King, nor Subject, nor Master, nor Slave among them, and their only relations are those of Parent and Offspring, of Neighbors and Corecipients of vital bounties from the same fountains; and thus, their harmonious co-existence with equal rights through all the vicissitudes of Organic Life with peace supreme, is typical of, and illustrates the natural order of the most Exalted Domains, where Individual wills do not undertake to oppose the Universal Trend, but all implicitly submit to the Ruling Laws of Creation as a Whole; and this mute harmony of an Infinity of living things, exemplifies the Omniscient order that reigns supreme in the most Exalted Domain of the Realms Divine!

In the climax of Nature, there is a still higher sphere, a more exalted superambient atmosphere, upon and around every Rolling Orb in Creation, a third Realm of graded Domains rising above the others to the utmost sublimity, under the Laws of Invisible, Immaterial Organic Creation, where the most refined Organic Ultimates, as Mind. Spirit, find absolute freedom, in the Absolute Republic, where there is no Servant. no Master, no Inferior, no Superior, where the Mind is as free to roam through the infinite space of Creation, with Peace Supreme, as the Stars of the Constellations in the skies, are to pursue their Orbits; and while the body may be enslaved, the tongue and the pen may be chained in the lower Realm, the Mind cannot

be fettered in this Intellectual Sphere Sublime, which is the Reviving Refuge of the Soul!

Since Mental Force is the Organic Ultimate Divine, it is the Superlative Force of Nature against which the lower forces cannot prevail; and whether Man moves in regal pomp or in chains, his Mind lives in the Lofty Realm of God's Own, Absolute Republic!

This superexalted mental sphere belongs to Organic Nature's greatest Ultimates, knows no Rank, but in an Omnipotent First Cause, has no Law, but benignity, arising from Inherent Qualities; and this Supernal Realm of thought, knows no anguish, but to serve, to rise, to evolve to the Dignity and the Duties of the Highest Domain in the Ultimate State, wholly designed as the specific Domain of the most sublime Organic Ultimates!

Therefore, Nature is everywhere consistent and just, in Ruling all things according to their intrinsic qualities, through their Inherent Trends; with Monarchial Absolutism in its lower Domains; with Democratic Arbitration in its higher Material Realm; and in admitting the most refined Organic Ultimates, to the Absolute Liberty of the highest Domain in God's Rapturous, Infinite Divine Republic!

Man needs to complain only of Man; while everything in Terrestrial Nature, and everything seen from Earth's standpoint, shows a Universal Analogy that "vindicates the ways of God to man." Yes! Vindicates the ways of God, through, and to all things in Creation!

Man Creates New Plants and Animals.

As I have explained, in "General Principles of Diaduction," by long continued culture, consisting of ordinary cultivation together with frequent prunings of the tops and of the roots and with budding and grafting, husbandmen have learned empirically to transform, such Vegetable Organisms as vines, fruit trees, and flowering plants, into new species which are mostly artificial, by such trimmings of the general forms, and by such blendings of the varieties of these vines, trees and plants, until they have thus produced hybrid species of these vegetable Organisms (I mean here, by "Hybrid," partly natural and partly artificial; that is, natural in Heredities, in Organic Selections. in minor Organic Devices composing branch. ing ramifications in Roots and Top, and artificial in general forms that constitute the Principal, the Ruling Organic Devices in all living Organisms, that mark their Specific Organic Types and stations in the Organic Scale, and thus Rule their Organic trends), which but distantly resemble their ancestors, and which bear fruits of quite different qualities and sizes from the fruits of any of their ancestors, and such blendings have wholly transformed the Organic Types and the Organic Selections, and all the heredities of all the vines, trees and plants, from which the new hybrid species sprang, by the repeated alterations of their Types and the blending of their hereditary qualities by Man: and these new Species of vines, trees and plants, are therefore very largely the creatures of Man, which have acquired new specific heredities, that have tenacities proportional to the duration of the process of their transformations, and as the maintenance of their artificial qualities, which qualities in the course of time, ultimately become as permanent as any of the natural qualities of their ancestors were, and strictly upon Nature's specific terms, and according to the Laws of Evolution, which Laws require only continuation of like conditions, to impart any hereditary qualities; and Man has accomplished like transformations of nearly all his domestic animals, by cross-breeding, on exactly the same Principles, with corresponding results, and he can also do the same, with any vegetable or animal Organisms, under the same Laws with corresponding effects; and he can also do more than this by blending the artificial equivalents of different Types of Vegetating Organism, in any required combination and modification, into an Artificial Organism, of any required mongrel powers and functions, with immediate permanent results, of any required degree, which requires no long process of transformation, because all the required powers can at once be combined in the erection of the Artificial Organism.

It makes no difference with Nature, by

whom or how its Laws are complied with, for in either case it gives unerringly the results that correspond exactly to the degrees of compliance, with its inflexible conditions; and therefore, when anything is by any means shaped in the form of an Organic Device of any Type, the Natural Forces flow upon through it, as that Type commands, because that Type is, per se, one of the irresistible Laws, which these Forces can never disobev: and hence, spontaneously and irresistibly these Forces flow upon and through the mechanical form, in the direction, with the force and the intensity, and in every way, according to the modification which its form, as that of a Specific Type of Organic Device, imposes on their operations, by the general and special arrangement and the mutual Relations of its Parts: and these Forces implicitly obey the Laws which its mechanical structure and its Type impose, as the Laws of Organic Type, regardless of the composition of the matter of which the frame constituting this special typical form is organized, and these Forces are thus commanded and ruled in their operations upon and through it, as a Type of Organic Device, only so far as relates to its general form and its special mechanical structure; but other Laws can be imposed upon these Forces, while they operate through this Specific Organic Type, without interference with these, which will further modify their flow upon and through this Specific Device, as the Laws of the composition and of the inherent qualities of the material with which the Device is formed, whether that material is inorganic, chemical, or dead Organic, or living Physiological; but the effect as relates to Type, remains the same, and thus far, neither Artificial nor Natural composition changes the operations of these Forces of Nature, which in either case are the same, in the degree that the Type is essentially the same; and all this applies to any other Type of Organic Device, and also to any combination of Types of Organic Device, and to their arrangement into any mutual Organic Relations, constituting any Organism; and if the Organic Devices are composed of chemical compounds, outside of their structural Organic qualities, their only powers and properties are chemical according to their own heredities, and if they are composed of living Organic Tissues, in addition to their functions as mere mechanical devices, not their forms, but the tissues of which they are composed possess their Specific Organic Heredities, with Organic Selections refined in proportion to the elevation on the Organic Scale of the source from which they come, and these are tenacious and durable, according to the duration of the Organic Action by which they were generated and evolved to their present qualities.

All this flows spontaneously and irresistibly, from the immutable operations of the Laws of "Cause and Effect," in their unalterable relations which make "effect" the inevitable se-

quence of "Cause," regardless of the "Cause," whether natural and spontaneous, or artificial, or accidental: which leaves Man entirely free to become a subordinate creator, as rapidly and as far as he can learn from Nature how to apply "Causes." which for Man also, unerringly produce their inherently inseparable effects, without ever requiring to be generated or applied by God Himself, or by His Angels, or by Man, or by Devil, or by Beast, or by Lightning, or by Solar Rays, or by Heat, or by Cold, or by anything, the only condition being, the operation of an adequate Cause for every effect, and according to the Fundamental Principles of Nature, the effect follows and goes with the Cause, inevitably every where and always: and in this case, the Cause consists of the establishment of adequate Relations, between the Living Things involved and the surrounding Forces that rule their destinies, with means possessing the requirements for their operation in the manner desired, which establishment carries with itself inseparably the required Cause and Effect, which together then flow spontaneously, as absolutely Natural results.

More than a century ago, Franklin discovered that a metal rod planted in the Earth attracts latent forces from above, and a little later he further discovered, that by making the upper end of this metal rod terminate with several sharp pointed terminals, he could cause this rod to attract the same forces more free-

ly and more strongly and from a greater distance; and during the last fifty years, I have discovered why, and how this rod and its pointed terminals attract these forces, and how they produce these effects, and how by changes and modifications, they can as easily be made to operate in many other ways and to produce many other effects, far more important than any that Franklin had in view in inventing his lightning rod; and let it suffice here, to mention the simple fact that, the lightning rod and its sharp pointed terminals, derive their attractive qualities from the operation of the Natural Laws here referred to. and that their attraction is accompanied with a corresponding repulsion, not yet so well known as their attractive power, and that the lightning rod effects its attraction, which could be made far different and much greater, by operating as an Artificial Organic Device projecting out of the ground, and its metallic pointed terminals operate as intensifying terminals, and the whole operates on the same principles, as a tall and slender thorn tree having but few spinous terminals in its top would, but in a modified way for want of roots, and more intensely in proportion to length and size, because of its substance being metallic, instead of being wood organic tissues.

Man has often transformed the wild grape vine, out of its own Natural Type, into another, a hybrid, and a mostly Artificial Type, which now largely possesses the essential

Typical features and the hereditary qualities of the higher Organic Type of the most exalted Deciduous Fruit Trees, while preserving most of its Specific Organic Selections as a vine, which selections have been much improved and refined, by blending the Organic Type of the higher Deciduous Tree with the Type of the vine, in its new Artificial Organism, by its transformation from a long slender vine, having an expanding terminal in the soil, and its opposite terminal ending its long body with a few ramifying smaller and pointed vines in the air, into nearly the same general form as the Deciduous Tree, in a short thick body, terminating with broad Root and Top terminals, each having many branching ramifications, much as the Deciduous Tree. which transformation has arisen wholly from repeated prunings of its ancestors and itself by its cultivator, while its other qualities have sprung from the budding and grafting and other culture, which it has received from nurserymen; and all the qualities which the new vine possesses, beyond those of the wild grape vine, were generated by the culture of Man. and are his own creatures.

Thus, Man improves the grape vine, by transforming it from the humbler Type of the wild vine, to the highest Type of the most exalted Fruit Trees, in its general form which constitutes its Specific, Ruling Organic Type, which elevates it in the Organic Scale, with corresponding effects upon its Organic Selec-

tions, and consequently upon its Fruit which is thereby made more abundant and delicious.

With exact Organic correspondence, the blending of the Fundamental Organic Device of the Deciduous Tree with that of the Vine. has blended their functional powers and qualities, in the same Organic Device of the New Vine, which marks and constitutes its new Fundamental Organic Type: and thus, the new functional operations of this Principal Device of the new Vine, have blended the functional operations of the Body, Top and Roots, the Ruling Organic Device of the Deciduous Tree, with those of the minor vineal Organic Devices, which compose the ramifications of the Top and of the Roots of new Deciduous Tree Vine with those of the tissues of the Original and the New Vine: so that the whole structure of the New Vine, with its functional powers and qualities, and with its Organic Selections, have largely become the same as in the Deciduous Tree; and the blending of the Organic Selections of many vines different in their degrees of evolution, into its ancestors and itself, by the budding and the grafting that in the course of transformation they have received, have modified and improved their qualities, and have preserved the Vine Organic Selections, in large preponderance in the New Vine, to be simply modified with improvements instead of being wholly transformed by the influence of the higher Type of the Deciduous Tree, in the transformation of the original

Vine Type: and hence, the result in the New Vine, is that a preponderance of the Organic Type of the Deciduous Tree, and of its Primary Functions, is blended with a preponderance of the Organic Selections and consequently of the minor and ultimate Functions of the many ancestral vines; which blending gives the New Hybrid Vine all its new Organic powers and qualities, strictly according to the Natural Laws of Life, and from the hand of Man as their creator, by license of Nature; and in full compliance with the requirements of all the Laws involved, under the domination of Man, all the heredities of the Natural vines have been changed, and the new have been blended with the heredities of the Deciduous Tree without grafting its tissues into the vine, and wholly by changing the General form of the Original vine. and therein the Type of the Natural Vine. which gave the New Vine greater and more refined functional powers and greater frugality, which enable the New Vine to bear and to ripen an abundant crop of large delicious grapes, much superior to any which its wild ancestors could produce; and these finer qualities, of the higher Deciduous Tree, have been imported to the New Grape Vine, by simply changing its general form, and with this, the mechanical form of its Basic Organic Apparatus, and the inter-relations of its parts, from the Type of the Wild Grape Vine to the Type of the higher Deciduous Fruit Tree, and without ever blending the tissues or any of the Organic compounds of any kind of *Deciduous Tree* with the Organism of either the original or the *New Grape Vine*, either by *budding or grafting*, anything from either into the other, all the results of the transformation rising wholly and only from the transfiguration of the *Vine*, and consequently from the rise of its *Typical Form* in the *Organic Scale*.

All things in Nature, arise from the gradual blending of the two unlike universal Diamagnetic Forces through the process of Evolution, which is an unceasing transmutation of elements and matter and transformation of things, in progressively rising order, trending to higher states and greater perfection, being operated by means of all things and all relations of things, co-operating in furtherance of the general Evolution, each performing a part corresponding with its station on the Ladder of Evolution, with powers proportional to its qualities that measure its importance to the whole, all forces, and all things inorganic and organic, ever operating as mutual servants, in serving the whole as agents operating the Creative Work by the guidance of the First Cause in the Supreme Power; and Man, the sum of all organic powers in Animated Nature, with a Mind being the Ultimate of all organic functions, with Intelligence being the most refined Ultimate of the most exalted organic functions, by virtue of his attitude in

the Organic Scale, in higher self, as Higher Man, is naturally the chief means, the General Agent, the Supreme Factor, in the General Evolution within his native domain; and accordingly, to Higher Man, the God of Nature has delegated the domination of Evolution in his Sphere, and all Creative Powers that do not rise above his natural station, which enable him to transform, to improve all living things in his domain, and through higher Evolution, to animate inanimate matter, and to create higher species of living things, from the tissues and Ultimates of all that have been spontaneously generated without his agency; and hence, Higher Man is a real Creator.

Since all Creation demonstrates in every thing, that what has so long been called Creating, that all that which the multitudes believe was made in six mundane days, by an act of the Omnipotent, called "Creation," is really the Evolution of Diamagnetic, Primary, Unlike Forces, into gases: and gases into water: and water with Solar Force into earthly matter; and water with Terrestrial and Solar Forces into Animated Nature, by a slow progressive process of Transmutation, through endless sallies of the pulsations of Universal Throb, which shows Omniscient Omnibotence far beyond the conceptions of Orthodox thinkers; and since all the evidences of Nature in every direction prove that this mind overpowering natural assemblage of things, is gradually compounded and refined and raised in the state of being by

infinite evolutive rising grades, it follows that in all the improvements that man generates by culture in Living Things, both vegetable and animal, in the same sense and degree as apply to their rise from nothingness to the stages of Evolution in which he first finds them, he is really and naturally the creator of their more exalted Organic States, because he applies the Causes, and the effects follow; and for the same reasons, that he creates the Causes, which generate the effects, he is truly the creator of all Artificial Organisms which he constructs with inanimate matter, and that he animates by inducing the Natural Forces to play through them by means of Artificial Organic Devices, which applies to the almost endless genera and tribes of machines of all sizes and powers that he constructs; and the same evidences also clearly show, that if he will only preserve, improve, and earnestly apply his best faculties in freedom from all superstitious trend, the time is near, when as a dignified and worthy subaltern of the Supreme Creator, he will create Organisms with much higher grades of Animation than he has vet created, and next in rank to many of the higher Living things that he knows; and all Nature clearly shows, that in so doing, he can best serve and glorify his own Creator, and that he can thus be most useful in this Universal System, in which Life exists only to foster and evolve and refine all things to higher states, under the direction of the Infinite Designer of the Stupendous Whole!

Man Creates Strawberry Trees.

The cultivated Strawberry Plant of to-day. is one of the agricultural Creatures of Man. which has been brought into existence in the same manner as the vine tree just referred to. with similar results in fruition, through like blending of the Organic Principles of the vine and of the Deciduous Tree: not by grafting. but by transforming the Type of the Basic Organic Apparatus of the strawberry vine, to the general form of the fruit-bearing Deciduous Tree, by persistent pruning of the Roots and Branches of the strawberry vine to the tree form, by cultivating the soil in which the new strawberry Plant is grown, and by constant pruning of its creeping branches to preclude their reaching the ground and their interlocking from Plant to Plant.

Thus husbandmen have gradually transformed the delicate, wild strawberry vine creeping on the ground, into a vigorous Erect Plant, having a large and stout body with broadly expanding roots and top made up of ramifying branches at both extremities, making the general form of the new strawberry Plant similar to that of an apple, or pear, or orange tree, which amounts to that of a miniature Deciduous Tree; and thus, the slender and long creeping roots, stem and branches of the typical Organic Device of the wild strawberry

vine, are together converted into the general form of the typical Organic Device of the higher Deciduous Tree, both of which typical Devices, per se, constitute the Ruling Organic Apparatuses of these unlike vegetable Organisms; and thus, without alteration of the minor vineal Organic Devices which in superpositions compose the ramifications of its roots and top, otherwise than by repeated pruning, the wild strawberry vine as a whole is transformed into a dwarf Deciduous Tree.

Man is virtually the creator of this new Dwarf Strawberry Tree, which constitutes a new Species of Plants, which without his Art would not exist: because, from the tissues of the wild strawberry vine he has formed a purely Artificial Organic Device, which under the Natural Laws is the same, or equivalent to that which constitutes the Ruling Organic Apparatus of the typical fruit-bearing Deciduous Tree; and in so doing, he has blended this Artificial Ruling Organic Device of the Deciduous Tree with the minor Organic Devices, the tissues, the heredities and the Organic Selections of the creening wild Strawberry vine, which when put together in the vegetating Organism of the Strawberry Plant, blend the Ruling Functions of the Deciduous Tree with the Minor Functions and the Organic Selections of the Strawberry vine, which constitute this new Species, nay, this new Genus of Plant, this little Dwarf Strawberry Tree.

This new miniature Strawberry Tree, as a

whole, throbs with vegetating pulsations arising from the functional Operations of a Ruling Organic Apparatus of the Deciduous Tree Type, which Man has created with the organic tissues of the feeble wild strawberry vine. without destroying its Minor Functions or its Heredities; and, this Ruling Deciduous Tree Pulsation animates strawberry vine tissues and Minor Organic Devices and Organic Selections, which makes the little Strawberry Tree a hybrid between artificial and natural, and between a Deciduous Tree and a Strawberry Vine; its Organism, is primarily impelled by a Ruling Artificial Organic Device of the highest Type, while consisting of vineal tissues, and while all its lower functions are impelled by Natural Minor Organic Devices formed of vineal tissues having Organic Selections and Heredities of lower grade in the Organic Scale, and specific to a lower order of creeping vine; which hybrid nature, therefore amounts to a low Order of Vegetable Organism impelled and ruled by the highest Order of Artificial Basic Organic Apparatus, begotten by Man's creating direction; and correspondingly, the functional results of this dwarf Strawberry Tree in its fruition, blend those of the Deciduous Tree and of the Wild Strawberry vine, as follows:

The Wild Strawberry vine is not very prolific, and bears fruit but a short time annually, and its fruit is small, but very red and very delicious, when perfectly ripe; whereas, the new Strawberry tree-like Plant is very prolific,

and bears fruit for a long time annually under good culture, and its fruit is very large, and pale, and not delicious, and in its flesh and taste is similar to the large fruit of cultivated Deciduous Trees of the highest Species: and this dwarf tree, bearing hybrid Strawberries. bears an abundance of large fruit having a Strawberry flavor, much like the apple and pear tree, and larger in proportion to size of tree, and much as the fruit of these larger trees would be when very ripe if also having a Strawberry flavor, while still retaining its Strawberry form; which clearly shows, a complete blending of the characteristics of the fruits of the higher Deciduous Trees with those of the fruit of the Wild Strawberry Vine, and such as can arise only from the perfect blending of their functions, which by clear illustration proves such blending, notwithstanding its occurrence without either grafting or budding, showing the blending of functions and fruition without blending of tissues, from simply blending the mechanical forms of higher with those of lower Types of Organic Devices, and by thus giving the Domination of the lower to the higher Types of Organic Device.

These facts show, that the pruning of the Wild Strawberry vine in the form of the Deciduous Tree, thus transforming its Ruling Organic Device without interfering with its other Heredities, without inserting foreign grafts or buds in its tissues to alter its Organic Selections, really evolves it to a higher

grade in the Organic Scale, artificially, notwithstanding its tenacious hereditary trend to creep on the soil: and while it is true that when its culture is abandoned, it tends to involution to the Original wild trailing vine, experience has clearly shown that in this, and in all other plants, sufficiently persistent culture, can transform Heredities and Organic Selections completely, and can impose the new Organic qualities with the greatest degrees of tenacity, which are as durable as possible to any, under the Natural Laws: and hence, it is clear, that all the evolutive creations of Art, are as effective and durable as Nature permits, because Man as subordinate Intelligence, is delegated a supplemental creator, as one of the agents, and among subordinates as the Principal Factor in the further evolution of the Earth!

With a clear understanding of these Natural Principles and a close adherence thereto, there can be no limit to Man's transformation of living vegetable and animal organisms in types and all qualities, in any way that his necessities may require; thus, he can improve all species to which he has access that are large enough to manage and create any number of new species, and impart to all of them more intense vitality and stronger rising trends, which he can effect in many ways, by the blending of types, tissues and ultimates, from different species, tribes and genera, as the natures of the organisms and circumstances re-

quire; thus, he may at will exalt or degrade, either or both sides of his hybrid creatures, or he can create new species rising far above all the species blended in their Organizations, and he can effect any part or all of this, on the simple condition of compliance with these Laws with sufficient persistence; and without limit, these blendings may be compounded and re-compounded, with corresponding Organic results, in new species more intensely animated, having progressively stronger rising trends, and yielding more refined ultimates.

Man can thus transform, refine and raise to higher states, all Terrestrial Animation to which he has access; and by his direct creation of things animated with Chemical Forces, organized with inanimate matter, he is changing climatic forces to stronger evolving trends; and by these mechanical creatures, and by his creating new species of living things in the manner here referred to, without heed or knowledge of these Laws, he has already for a long time, been unwittingly transforming his earthly abode to a more exalted state, into a virtual paradise in comparison to its past condition, wholly ber force of the Universal Trend: how much more he could accomplish in the same direction, as a subordinate creator, by implicit, intelligent obedience to the guidance of the Omnipotent Hand!

Man, as a subordinate, as the Agent of his *Creator*, creates almost endless kinds of Artificial Organisms in the forms of machines, to grandly effect many of his most important purposes, and by transformation virtually creates many kinds of Living Organisms, both vegetable and animal, which without his subordinate creative agency would not exist, and probably would never have existed on earth, which subordinate creations essentially form new Species of plants and animals, in all their principal and most important characteristics.

Man transforms most of the wild, and scantily fructifying fruit trees of the forest, and the wild and delicate flowering plants of the plain and of the field, into abundantly productive fruit trees bearing many kinds of delicious fruit, and into prolific and large flower bearing plants, vielding many kinds of beautiful and fragrant flowers, and giving many improved Organic results, which are never, and which cannot be produced by the wild species from which they sprung; and Man is really the creator of all these new species. which would never have existed if his Art had not altered and blended the Living Organisms of their ancestors, into other general forms of new and higher Organic Types, which

as mechanical structures, now constitute new Types of Organic Devices and Organisms of his own generation, the irrepressible functions of which now give the more exalted Organic results, which he has thus unwittingly secured by plying an Art which he has learned wholly from an empiricism, which never gave him the first glimpses of the Natural Laws involved, though his total ignorance of the operations of these Laws never in the least degree hindered him from obtaining the effects due in exact correspondence with the causes. which he thus empirically generated and put in operation; and Man has in the same empiric manner, and according to the same Laws, and on the Same General Principles, largely transformed the wild animals of the forest, into many new and improved Species of domestic animals, also by blending their Organic natures, through the blending of their Seminal Ultimates, in cross breeding; and he has also, according to the same Laws, on the same Principles, transformed many plants, both for his Gardens and his Parks, by blending their floral and seminal Ultimates, and in all this, his ignorance of the Laws and of Principles, through the operations of which he secured all these effects, has never in the least affected the inseparable relations of "Cause and Effect," and he has unerringly secured all the effects, for which he has empirically learned to generate and establish

causes: and his ignorance, or his wisdom, can never in any way or degree, alter the operations of Natural Forces, otherwise than as it disqualifies, or qualifies him, for creating, or for removing Cause; and thus, therefore Man can become a creator of Causes, and with these, of Effects, in proportion as he can learn the requirements of Nature, and how to comply with them, for the generation of the Causes, which per se, constitute the advance parts of the Effects to follow; and as far as he can learn how to establish Relations between things, or between Ruler and Ruled, which per se, are causes, adequate to and exactly corresponding with the Effects desired, he will unerringly reap all that is due, and all that Nature permits to be effected by the Causes which he thus creates, and with absolute infallibility; and Man may thus enlarge his creative powers, as a subordinate creator, for all eternity, without the least danger of ever transcending the free termission and the positive command to progress, which are together embodied, in his having been endowed with a reasoning Mind, capable of the highest Intellectual Faculties, which evidently as Nature points out, was imparted for incessant improvement and constant use, to the utmost of its capabilities, without the possibility of trespassing on forbidden domain, and without infraction of the Natural Laws, and

without the possibility of his infringing on the exclusive Creative Rights of Deity!

The evidences of Nature contradict the fanatical Ideas, that God specially directs Individual destiny and every occurrence on Earth, or grants special favors, or suspends the operations of Natural Laws; and that Man is here only to be occupied with himself and his hereafter, and that his duties are to be neutral here, and to insult his Omniscient Creator with stubidly cringing adoration and adulation, to tender blasphemous blarney, as the price of impossible eternal favors, and to degrade his Intellectual Endowments, to tendering to God, offending stupidity, in lieu of the Intelligent service, which their possession imply; and the whole face of Nature proclaims, that every power, every function, in everything, both inanimate and animate, every heredity and instinct, and every faculty in Animated Nature, is a different phase and degree of the same Forces, tending to the same General Evolution of Nature, under the same Omniscient Guidance, impelled by the same Omnipotent Power; and that, in all this, nothing fails, except what depends on Man's Intelligence, and that this fails only in the main, and only because of the stupid creeds which mislead his ambition and his efforts; and that, every Force, every Function, every Instinct, every Faculty, every Inherent Quality, in every thing, is a Creative Agent, a Factor whose

innate tendency leads to perform an indispensable tributary part, in the evolution of the whole, and that this inherent tendency, is a part of the irresistible General Impulse, embodied in a specific compound of one or the other, of the two Infinities of the Unlike compounds, of the two opposite Fundamental Diamagnetic Forces, Impelling all Creation; and that these Forces are operating as they have always operated in the past, and as they will always operate in future, the further Evolution of this Terrestrial Globe, and of all its belongings, with Man as its superior Organic Being, who in involving in his nature all the Organic Means of terrestrial Animated Nature, possesses therein the greatest diversity of powers, and the sum of all Organic attributes, in the most exalted faculties, and consequently is therein given the greatest prerogative, as a subordinate creator, with creative powers limited within the bounds of the general draft of the Earth's Specific Evolution.

Every plant and every animal on the Earth and in its waters, by its specific functions, impelled by its inherent intrinsic tendencies and necessities, performs a work, which while providing for its own existence creates a cause for another effect, and which, since Cause and Effect are different parts of the same thing, thereby also creates that effect; and thus, the aquatic throngs create Islands and Continents, with the results of their living functions

through which they first serve themselves, and teeming terrestrial life fertilizes, cultivates, upturns and further evolves these Islands and Continents, in like manner; and thus, every order of living things, does a part, which is as indispensable as any other, and which no other can do, so that all are co-operating creators, evolving the general plan of the Directing, Supreme Creator; and hence all are alike, applying Nature's Laws and Forces to Nature's General Purpose and End. each in a specific sphere, and in a special manner; and the Instincts, which unerringly lead the Ant, the Wasp, the Bee, and the Bird, to build their abodes with geometrical precision, are parts of the Sublime Ultimate Force, which evolves from refining Living Functions, which in greater flow from greater sources, constitutes Mind in Man, and which in different degrees, according to the elevation of its Organic Source, flows in different guise from every living Organism, and which in each Animated Thing, is a different phase and degree of the Omniscience which Directs the whole, according to the mandates of the Supreme Omniscient Source, emanations from which are thus flowing through all Actions. and each of which consequently, within its domain, is unerring in the direction of its special trend, so far as relates to all normal impulses, all which, may be, and are reversed, under retrograde control; and therefore, in Man, in whom are involved all the Organic Means, and consequently in whom is found the paramount source of this Divine Organic Force, from which his Reason flows, exists the sum of Creative Impulse and power, the most unerring on Earth, when guided by the normal flow of that Sublime Organic Ultimate, which when quite untrammeled by superstition, and improved by the right, by a Natural Culture, always directs with the Universal Trend.

Therefore, superstitious individuals and nations create nothing, invent nothing, which their necessities as animals do not command, and every advance must be made, and every important mundane Creation is effected, by a free thinking Mind; and every advance is impossible, to every Slavish Human Being, who sees no more worthy task, than to implore mercy from an Infinite Tyrant, and who finds no Godly use here for his Intellectual Endowments, and who deems himself the creature of an Infinite Fiend, and who believes that he was born for tyranny here, and for torture during all Eternity!

It is only that which is dominated by human beings having such degraded, distorted and unnatural views of God, and of His Creation, and who superstitiously ignore the Natural Laws operating here, and who imagine that chance, or the laws of monsters of their own minds' creation, rule their destinies, that goes so badly and all wrong in this World; and it

is only such philosophies as are built on such heathen foundations, that beget wars and murders and all crimes, and that foster the destruction of human life in thousands of needless ways, and that permit the ravages of Disease and its consequent misery; and all that, which emanates from a better and a more Natural philosophy, goes better and to the contrary of all this, and is the counterpoise of this, which though apparently not in preponderance, yet by its superior power maintains the average supremacy, and which wholly by the superlative qualities of its Force, impels the onward Evolution of the World, by slow degrees; and all of Nature. which is left out of the control of vitiated reason, as in the wilds of uninhabited regions, and in the seas of the World, is unfalteringly obeying the general Impulse, to progressive Evolution: and in terrestrial regions that are uninhabited by Man, and in the Seas where Man has very little control, and everywhere out of Man's domain, every living thing both vegetable and animal, on land or in water, is performing its part, without retrogression by war or disease; and excepting only the interference of the greater operations of the Universal Forces, in equilibrating dangerous (elibrae) for the general good, and the interference of Man, in these terrestrial and aquatic regions, all organic forms, rise and fall naturally, and both in their rise and in their fall,

meet the ends of their existence, without falling prematurely by disease, before the end of their being can be reached; and if not for the devourment of the inferior by the superior, organic life in wild regions would become a self-stifling, living mass, and the waters would become so solid with animated things, that they could no longer find the means of subsistence, and they would thereby soon be exterminated; and thus, because they cannot violate the laws of their being, and because they have no false theories to give them unnatural and pernicious habits, to generate disease in them, nor to cause them to medicate to generate more disease, and to degenerate them, and to make every little ill fatal, and because they have no superstitions to cause them to be miserable, and to make their living useless to themselves and a nuisance to their fellows, they enjoy ecstatic existence, and they are happy to perform the evolutive functions which are assigned to them; and therefore, as an indispensable measure of universal economy, mutual devourment was Omnisciently provided, for the majority of low orders of Living Things, and mutual destruction for higher animals when more impulsive than rational, and self destruction for human beings who fail to see the noble aim for their existence, and who are hurled into retrogression by the reverse of Animation's Process; and it is thus, to ever maintain fresh and vigorous functioning, from below all

the way up the Ladder of Organic Evolution. Man, per se, the quintessence of all grades of Organic Devices and Functions, living in higher self by the effluence of their combined Ultimates, and enjoying the sum of all terrestrial Animation in its sublimity, in a Mind capable of reasoning and weighing and comparing all the evidences arising from the operations of Nature, and of tracing the Relations of "Cause and Effect" without aim or design higher than selfishness, by virtue of the irrepressible trend of these Intellectual Endowments only, has unwittingly become the creator of many wonderful things already, which without his intention powerfully impel general Evolution, by civilizing and enlightening barbaric nations more rapidly than they could be otherwise, and by raising the ambitions of all races of men to general activity, which likewise must also serve to foster Evolution, even if no other way than through selfishness; and Man has succeeded in this, exactly in proportion as he has evaded the snares and the shackles of the degrading slavery of superstition and ignorance, and at the same rate as he has freed himself from the chains of faith in incongruous philosophies, and as he has learned to adopt the guidance of stern reasoning in all things; and now, with all the Forces of Nature in harness, at his command, let him divest himself entirely of the thraldom of all heathenish superstition, and of all its traces in dark creeds, and let him look to Nature for all lessons, as to possibilities, as demonstrated in its infallible operations. and let him exert his utmost faculties in learning therefrom, how to further employ the Natural Forces, to serve exalted purposes, according to consonant designs, and he will find that he has only begun his career as a subordinate creator: and he will thereby learn. as he should have known long ago, and as he would surely have learned if not for Idolatrous faiths, that his higher endowments were bestowed upon him for creative purposes, and that to be given them, is an absolute command from their Giver to use them to their utmost capacity, and thus to enlarge them by exercise, and by training, and to ever draw on them, for every new creation which they can supply, with continual improvement; and when he adopts strict reasoning as his guide, and thus applies his greatest intellectual faculties, he will find that Mind is power to control, to enlist and to guide the operations of Universal Forces, to any laudable ends, and that to enlist their operations in any possible manner, only requires to fix the naturally inexorable conditions.

Man is just beginning to awaken from his superstitious night-mares, in which he saw glory only in barbarous war, and monsters ruling his destiny, to learn that great creative powers more worthy of his ambition have been

delegated to his intelligence, which he is just beginning to employ in creating things that he animates with chemical vitalities from the surrounding forces, which to his great astonishment perform most wonderful functions of the utmost importance to his progressive existence. and he cannot realize the fulness of his creative prerogative until he fully arouses from his idolatrous dreams and lethargy, to learn the dignity of his station in Nature.

Thus, Man will find that his field as a subordinate creator, is limited only by his knowledge of the Natural Laws, and of the conditions on which they will serve with their unlimited power; and that, by increasing his familiarity therewith, he can proportionately enlarge his creative domain, and that he can thus virtually transform the World, by changing its climates and everything ruled thereby. as he has already begun, and that his World making powers, are really as much greater than those of the Island building coral, as his station in the Organic Scale is higher, and as his Endowments are more refined; and he will thus progressively learn, that God can be served only by the best employment of every gift which he has received, in serving self and his kind, according to His Omniscient Design, with all the Forces at his command, and that the best guide to this service, is the spontaneous, unhindered and normal pointing of that Principle Divine, in the Mind!



Sensitiveness.

In every Living Organism, including that of Man, sensitiveness is the *Index*, the Meter of the quality of the existing living process, and can arise only from the intensity of *vital force*, or from the *refinement* of Vitality, or from both together.

While Man, as other animals, from many causes suffers excrutiating pain, and many mental agonies to which other animals are not susceptible, all his sufferings, physical and mental, arise from and belong to his higher Organic nature, to that part of his Being which rises above the highest orders of vegetable Organism: and all his sensations, are acute in proportion to the exaltation of the parts of his Organism from which they spring; and the sensitiveness of every part of his Being. corresponds with its refinement, and its superstructural distance from the Primary Organic Apparatus that maintains the life of the whole, by supplying Crude Organic Force to be intensified and refined through the system of superposed Organic Devices that feed and impel the higher Organism, and the acuteness of every impression is proportional to the intensity and the refinement of the Vital Force that animates the part from which it springs; and hence, the most sensitive parts are those that belong to the highest relations of the Organism, and therefore are the most highly superposed Organic Devices that perform the most intensely vivified and the most refined functions, as the sensory nerves that impart the senses of feeling, tasting, hearing, seeing, speaking, etc., which belong to the highest Organic relations, in higher superposition than the Organic Devices that compose the motor system, which they rule as inferiors; and hence, the Mind which is the functional Ultimate of the nervous system, the highest superposed in the human Organism, is the very essence of sensitiveness and susceptibility.

When by any cause, the functions of the highest superposed Organic Devices are abolished or suspended, Man lives as the Tree, vegetates without sensations, knowledge, or emotions, as any Plant, and his lower Organism, which is as strictly vegetable in nature and functions as that of the higher Deciduous Tree, and of the next Type above it, supplies the Crude Organic Force by which the whole of Man lives, but it does not possess the attributes of sensation any more than the Tree, and it is susceptible to no other impressions than the vitalizing or devitalizing influences that arise from its proximal Pairing Relations, with external forces and within itself, the same as all other vegetating Organisms; and the organic superstructure, superadded to this Basic Organic Apparatus, supplies all sensations and all other susceptibilities, and all else that belongs to Man's Organ-

ism and its superstructural functions, may be wanting from congenital defects in many degrees, or may after having existed, be impaired, suspended, or destroyed in all degrees, without effecting the Primary Functions. excepting only so much as may thereby be effected in precluding the necessary ministration to the Fundamental Organic Apparatus to maintain its own functions, which also must end when indispensable conditions cease to exist: and hence. Man lives in all degrees, as a mere ambulating vegetable, or as an Intellectual Being superposed on Vegetable Life; and therefore in all degrees, he is an imbecile, a lunatic, a paralytic, a drone, a restless worker, a mental blank, a reasoner, a higher Intellectual Being, in proportion as he only vegetates, or as an abundant supply of vegetating force is intensified and refined in his Organism.

In Man, there are three different Organic spheres in superposition: the whole of the Vegetable, the whole of the Animal, and the first stage of the Intellectual; and by failure of the superstructural functions and endowments of his Organism, from the highest attainable Intellectual State, he sinks in all degrees, into a mere brute, as illustrated in liquor and drug habits, in imbecility, intoxication, and insanity; and from any Intellectual or Animal State, he lowers to any degree of lower intensity and refinement of vitality, down to mere vegetating life, with less faculties

than the highly vitalized Tree, as illustrated in Intoxication and in all other forms of narcotism, and in all comatose and cataleptic conditions; and Man's condition, according to the force and the directions of the influences that bear on his Being, oscillates between the highest Intellectual condition that he has attained and that of the Deciduous Tree, slowly or rapidly, or falls suddenly from the highest to the lowest of these attitudes in Animated Nature, according to what parts of his Organism are vivified or devitalized and in what degrees: but, he is not, can not be, what was evidently intended that he should be, without first being intensely vivified in all his Organic parts, in which condition only can he exercise and enjoy all the higher attributes that belong to his most exalted nature, which stands on a Pedestal involving all vegetable and animal Life below his Organism in organic stamp, from which his Reason Springs as an Ultimate.

Then, in his highest normal attitude, vivified to maximum in all his parts, his susceptibilities to excrutiating pain and ecstatic pleasure are the greatest, his desires and emotions then run to the greatest extremes; and hence, his disappointments, shocks, reverses, are then the most painfully effective, and his anguish then runs to a corresponding extreme; and Man feels every impression made on his higher organism, in proportion as he is vitalized, and no more, and his susceptibilities and

sensations are blunted in proportion as he is devitalized, and they end when the functions of the higher Organism are arrested.

Therefore, Man feels only in proportion as he Lives intensely, in his higher self, in the human part of his Organism, in proportion as the Organic Devices in his Organism which rise above those found in the Organism of the Deciduous Tree, perform their higher functions in imparting sensitive susceptibilities, rising above such as belong to vegetation; and Man's sensitiveness, is always proportional to the rise of the Vital Force that animates him. above that animating the highest Tree or Plant. and it sinks into insensibility, as the vital process by which he lives, lowers to that of simple vegetation; but, accordingly his feelings, which rise from his higher Organism. while within certain degrees guiding him to necessities of life, to sustain an intensely vivified condition in his Organism, do not, can not inform him, as to the condition of the Basic Vegetating Apparatus by which he Lives fundamentally, as to the functional performance of this Apparatus supplying Crude Organic Force, from which all higher Forces in his higher Organism must rise; consequently, his feelings do not, can not tell him, how strongly he lives in his lower Organism, how great is the Fundamental supply of Organic Force from which he Lives: and they can tell him only when the higher processes of his Life are opposed or interrupted, never of his

real condition, whether he is recovering from some organic difficulty, or whether he is dying, nor how long he has to live, in any other way than by the degree of general animation that he constantly enjoys, which is only an assurance of no immediate danger from disease, but this can not show him how nearly the Fountain is exhausted, the drving up of which ends all further possibility of Organic Existence; and therefore, Man has no more notice of his death, than of his birth, and both are naturally beyond his sphere of control, knowledge and concern, his part not being to be born or to die, but to Live, fully up to all the possibilities of his endowments, according to the Creative Design made evident in his nature.

Let Man Live up to this grand supernal Design, then with the poet, feel: "The Hand that brought me here, can take me hence!"

Man is most anxious, often most miserable when he is most alive, though he is made despondent, desperate to suicide, by any devitalizing cause while his vital process retains sufficient force for self assertion; yet his pain, physical or mental, his anguish, are greatest when he is most alive, and they diminish with his loss of vitality, regardless of the cause of his devitalization; and contrary to our education, and to the trend of human Ideas from the beginning, pain, discomfort, physical or mental distress, never arise, can not spring directly from, can not belong to disease, nor be parts of anything that opposes Life, or

that is destroying vitality, since all sensations arise from the higher functions of the higher Organic Devices of a Living Organism.

Remember! Symptoms, do not, can not arise from Disease, but they belong to the side of Life, and are all impelled by the Living Process: they simply indicate that Life is in a struggle against the Process of Disease, and they run high in proportion to the vigorousness with which Life defends itself and opposes the progress of disease, and their acuteness simply index the severity of the struggle between Life and Disease; and they end, with the struggle between these two antagonists. as one or the other is vanguished, either in cure or death of the part involved, in cure, if Life conquers, then to resurrect whenever the same conflict occurs again, or permanently in paralysis or death of a part or of the whole, if and when Disease is victorious.

Disease is a contest, between the Physiological Process of Life and the Chemical Process of Disease and Death; and this contest once existing, the symptoms which index the opposing force of Life, in order that Life succeed in effecting a cure, must rise with the rising force of Life until the disease is overpowered, when they subside as Life's conquest advances, and they end when Life's victory is made complete; but, all symptoms also subside as disease progresses, if Life is conquered, and they end permanently in death when Life is destroyed; and in both cases,

the symptoms subside and disappear simply because the conflict is ended.

Perfect health has no symptoms, neither has complete death; but intermediate states, in which health and death are in opposing contest, symptoms arise which are as severe as the contest, ending with it, regardless of which combustive process is the victor.

Hence, symptoms rise as Life's resistance rises to conquest, as illustrated in Diaductive Cures; and they are low and indistinct, in proportion as Life's resistance is feeble, as illustrated in typhoid diseases, and after disease has conquered the opposition of Life and has made great progress, as illustrated in the last stages of acute disease; and in all cases, symptoms lower in proportion as either Life or Disease is vanquished, and then they end in Death or Cure and can not end otherwise.

Symptoms are more acute and painful, in proportion as the parts attacked by Disease are higher in the Organic Relations of the human Organism; and accordingly, when the Nervous system which is the highest superposed system involved in the human Organism, is attacked by Disease, as in cerebritis, meningitis, etc., the symptoms are most violent, and when inflammations involve peripheral nerves which are the highest superposed Organic Devices and the extreme external terminals of the nervous system, in which Vital force is most intensified and refined, the symptoms are most painful, until the vitality of

these nervous terminals is conquered, as illustrated by the extreme pain of pleurisy, neuralgia, toothache, etc.; whereas, on the contrary, Disease attacks and destroys the Organic Parts constituting the Primary Organic Apparatus of the human Organism which impels the vegetating process of life, without giving rise to alarming symptoms or painful sensations, except as the progress of the Disease involves parts of the Nervous System, as illustrated by the progress of all chronic Organic Diseases, which in their tendencies are absolutely fatal, and quite beyond the control of any kind of Medication.

Hence, as witnessed by every physician in active Practice, in disease (not in injuries) those who are most alarmed, are the most alive and in the least immediate danger of death, whereas those who are the most devitalized, the nearest the grave and in the greatest immediate danger of Death, are the least alarmed and the most unconcerned, and many of these can not be convinced of being in peril.

Hence, while our feelings, in the main, are trustworthy guides to our necessities and reliable monitors against ordinary dangers during health, they can not tell us our real condition in disease.

How gracious a Providence! To make our sensations serve us so faithfully in health, and after their having warned us of ill-impending fate, while it was still timely to avert fatal results, then to make them fail so completely.

as to conceal a near yawning grave!

Man, in parasitic Pairing Relations with his mother's organism, from parental seminal causes, germinates, develops in his maternal matrix, is born, lives fundamentally, withers, decays, dies, and decomposes, without sensation or consciousness of either process, and he passes through all the supposed greatest ordeals of Life in the same unconscious manner, just as a Plant or a Tree; simply because, the Basic Organic Process by which he lives fundamentally, is a vegetating process, essentially the same as that by which the Tree lives, and in both, Life is always dependent upon the same salutary conditions, in normal Pairing Relations with the Forces that Rule their existence: and because, in all vegetable and animal organisms, from the lowest to the highest, the Primary Organic Process operated by the Fundamental Organic Device of the whole, from which all higher Organic processes flow, is the same; and because, the Crude Organic Force as it flows from this Basic Organic Apparatus is the same in all things that live, as much so, as the electric force that flows from the many Dynamos of different sizes and forms.

The Crude Organic Force, generated by the operation of any Pairing Arrangement between inanimate matter and living things, which amounts to the formation of an Organic Device on the Pairing Principles herein set forth, is the same in kind, and it affects the

living part of the Device, the living body in the Pair, in the same manner as if both bodies forming the Pair were living bodies, provided the living thing is on the animating side of the Pair, as illustrated by the living of an oyster. a sponge, a coral tree, upon a rock, or by any other simple or complex parasite, living in obedient reciprocity with, and as the focal agent of a Ruling Body, whether inanimate or animate; and exactly the same applies to a Human Being, paired with any adapted Ruling Body, as with Oxydonor or any other suitable Diaductive Instrument, though the Human Being constitutes but one side of the Pair, and is the only living part of the Artificial Organic Device thus formed, which Operates to generate Crude Organic Force, the whole of which is received by the Living Human Tissues, in such a Pairing Arrangement.

The only conditions, to the generation of such Crude Organic Force, always the same in kind, and to its being assimilated by any living part of such Organic Device, functioning as a Fundamental Organic Apparatus, are that the Pairing Arrangement be such as to beget the reciprocal functions that spontaneously and irresistibly arise from the required Organic Relations, and that the living part be placed in the Diamagnetic Focus of the Ruling Body, in the attitude of the Positive Body in the acting Pair, then the animating effects in the living part are always the same in kind, and if the

arrangement is such as to adapt them in degrees, they vivify with *Crude Organic Force*, as fully illustrated and proved many millions of times, by the results of proper Diaductive Practice in every part of the World.

When Man is in any condition, in which all the intensified and refined Vital Force which animates his higher organism has been absorbed by some poison, or has been consumed by the chemical conflagration of liquors, or of drugs, or of disease, and the vitality of his organism has been reduced down to what Crude Organic Force is being generated by the Fundamental Organic Device in his body, regardless of the animated and intellectual state he may have enjoyed previously, this Primary, Crude Organic Force then sustains life only in the vegetable part of his nature, and his Organic powers and existence amount only to such as all plants enjoy, and he lives vegetatingly, as unconsciously as a tree, and while this moribund condition lasts, he has no more sensations, or volition, or desire, or cares, or knowledge of his being, or of anything, than a sponge, a cabbage, or a tree; and he can not rise from this unconscious vegetable state, unless nor until more Crude Organic Force is generated by his Primary Organic Device, than is absorbed or consumed therein, nor until the surplus is condensed and refined and distributed to animate his higher Organic parts, which in proportion as effected, dissipates his narcotism, restores his consciousness and his faculties, as infallibly illustrated by pouring a flood of *Crude Organic Force* with an *Oxydonor* well applied, into the Organisms of persons narcotized with drugs, or by resorption of Organic poisons, or in a comatose condition from total consumption of refined *Vital Force* by disease, with the invariable result of rapid restoration, often complete restoration to all usual faculties in one or two hours, as shown in my Diaductive Practice during the last twenty years, and as witnessed in popular practice in self-treatment, hundreds of times daily, during the last twelve years.

Accordingly, when Man is tormented by pain, from Life's vigorous opposition of some local disorder in his organism by a highly vivified condition of his higher organic parts. if we pour freely of this Crude Organic Force into the tissues of his body, generated by an Artificial Primary Organic Device, operating as a Fundamental Organic Apparatus, in which he is involved as a whole, and of which he is the only living part, as effected by Diaduction with Oxydonor, his pain at once subsides and soon disappears, by the quelling of the local disorder through reinforcement of the Process of Life in conflict with disease, which removes the pain and all abnormal action by making Life victorious, with the extraordinary influx of Crude Organic Force, as rapidly as his higher organism can refine it in adaptation to the need of the local affection; and when

this influx is maintained at maximum safe degree, from excessive flow of new, Crude Organic Force into the whole of his organism, to the temporary overwhelming of the higher vitality in his superstructural organism with Crude Organic Force, lowering the higher processes of Life to its lower vegetating, later to be relieved by vivifying Reaction, as soon as this overflow of Crude Organic Force reaches all parts of his higher Organism, he sleeps soundly, naturally and sweetly as a healthy babe, to rise soon after without pain or ill, with an abundant supply of Fundamental Vital Force, vivifying the whole of his Organic Fabric, as rapidly as the higher Organic Devices involved in his Organism can condense and refine this Crude Organic Force, in adaptation to the requirements of all Organic parts; and as this Reactive Process progresses, he lives more strongly and more intensely, and he becomes more and more animated in his whole being, in all his Organic parts and functions, including his mental faculties and his Soul's emotions and aspirations, as already fully realized by millions of intelligent human beings scattered all over the Earth, many times by each of them, without a known single complete failure, in the results of self treatment by Diaduction with Oxydonor alone, without anything else than this simple, toy-like ample boon, Oxydonor!

What more could Providence bestow in

a single, non-pretentious, most humble thing! Accordingly, when poisons are poured in the Organism of Man, such as alcohol, opium, belladonna, indian hemp, chloroform, chloral, carbonic acid, carburetted hydrogen, and other narcotics, there to absorb or consume in chemical combustion, and thus to neutralize, or to destroy the intensified and refined Vital Force that animates his higher Organism, without also completely absorbing or destroying the Crude Organic Force generated in the vegetating Fundamental Organic Apparatus supporting his whole nature, which, if effected, at once proves fatal, he is narcotized, he becomes comatose; and then, he simply vegetates, without volition or sensation, as unconscious of his being as a tree, or as any plant, until the narcotism is relieved, by the poison being fully consumed in combustion, by the Crude Organic Force generated by the Primary, the Basic Apparatus of his Organism, and until a surplus of this Force can be intensified and refined, to re-vivify his higher organism, and to arouse it from its narcotic lethargy; but when the supply of poison is too great to be thus disposed of, the Operations of the Fundamental Organic Apparatus also, are arrested and ended, to the complete destruction of Life; and then. Man dies as unconsciously as a tree, unless treated by Diaduction, and saved by an extraordinary influx of Crude Organic Force in the whole of his Organism, as already mentioned, which is quickly infallible in all cases of ordinary congestion and narcotic poisoning at least, as long illustrated in my Diaductive Practice.

Accordingly, when by any evil habit, or by any leakage from his system, the Refined Vital Force of his higher Organism is wasted, or when it is consumed or neutralized, by some Organic poison retained in his system that should be excreted, in any moderate measure, yet beyond easy replenishment from the normal generation of Crude Organic Force by his Fundamental Organic Apparatus, the results of such loss of refined vital Force in Man, are epilepsy, imbecility, paralysis, idiocy, insanity, scrofula, cancer, consumption, useless, blank existence, ending in premature death through miserable disease, according to the degree and duration of such loss; and when disease, liquor, excessive pain, continued emotion, extreme fatigue, starvation, shock, heat, cold, or any other cause, consumes Refined vital Force more rapidly than it can be supplied in his organism, Man loses his higher organic powers and faculties, in his physical and mental susceptibilities, his memory, his senses, his reason, partially or completely, temporarily or permanently, according to the degree of loss in excess of possible replenishment: and when the loss continues to a fatal end, he loses all attributes of higher animation, and he gradually lowers from his normal susceptibilities as a sentient and sentimental being, through imbecility, paralysis, insanity and inanition, to mere vegetating existence, and before the dying hour is reached, the vital process by which he vegetates is reduced to the rank of that in the lowest forms of vegetable organisms, and he finally fades away into complete unconsciousness and sinks in the grave by coma, and by the gradual extinguishment of the *Physiological Combustion* through which he has lived, and then, he dies as insensibly as a tree.

Accordingly, while vegetable and animal organisms, alike, to live vigorously, must have free exercise for all the Organic Devices of which they are composed, yet when this exercise brings on fatigue and failing of strength, which comes from exhaustion of the supply of Refined Vital Force in the higher Organic Devices, and of the surplus of Crude Organic Force from the Fundamental Organic Apparatus, so that no more Crude Force can be refined, until it is more abundant and in excess of what the Lower Vegetating Process requires, exercise of the higher Organic Devices must then cease, to stop the further expenditure of Refined Force, and thereby to stop the further drain, and thus to preclude the exhaustion of Life's Fountain in the Basic Organic Apparatus, that at least, lower vegetating life may continue; and then, rest and complete suspension of the activity of all the fac-

ulties of the higher Organism, consuming Refined Vital Force, at once becomes a necessity; and then, that suspension of the most exalted functions of the highest superposed Organic Devices, that we call sleep, must at once be had, to permit a re-accumulation of a new, abundant supply of Crude Organic Force, from the surplus generated by the Fundamental vegetating Organic Process that supports the whole, and this rest must continue until this surplus has become sufficiently abundant to saturate the nervous magazine of the organism, to the full storage capacity of at least all its principal parts; and this slumbering condition, must continue until Crude Force begins to overflow from the principal ramifications of the Organic Magazine, and to be intensified and refined by the functions of the intermediate Organic Devices, which by progressive re-animation of the higher Organism, at the same rate, brings on a new waking state, revivifying the higher Organism for a new period of functional activity, lasting until this new supply of Crude Organic Force surplus is consumed, when the recuperative process just described, must be repeated during another sleep; and thus, while the Basic vegetating Process continues, the higher Organic Functions and Processes of Life are remittent and paroxysmal, and rise and fall, with the flows and ebbs of the Crude Organic Force, from the Fundamental Organic Process, which is itself Ruled by the surrounding Undulating Forces in diurnal light and nocturnal darkness, from the Eternal Pulsation of Nature.

Thus all Living Organisms, vegetable and animal, of whatever form, on whatever step in the Animated Scale, in their lower Organic parts, live in unison with the undulations of the Forces that rule their existence, and within themselves, all their Organic parts, and most particularly their highest parts, must function and rest alternately, must labor and sleep, in order to live, and all Organisms, from the lowest to the highest, simply vegetate in the humblest manner, as the lowest living plants, while sleeping and recuperating their vital powers, for the periodical exercise of their highest functions, to ply their most exalted faculties; and while their lowest, their Fundamental Organic Functions and their vegetative vital powers are constant, and only undulate in unison with the Life impelling forces, their highest functions and faculties rise and fall alternately, from nothingness to their greatest sublimities, and ebb to nothingness again, live and die, and rise and fall, alternately, as the grass of the field, with the circumstances that rule their generation, their annihilation, and their resurrection; and while the lower phases of Organic Nature obey the undulating impulses of paroxysmal forces, the most exalted functions and the most refined faculties of Organic Life, like the pulsation of

the human heart, subside completely to rise again with renewed sublimity, are born, die and resurrect, with continued alternation, in obedience to the forming, dissolving, reforming, transmutating trend of Universal Evolution, impelled by Creation's Eternal Throb!

Since with every diurnal rotation of the Earth, the highest functions of the human organism subside into its lowest Primary Functions, there to die in nocturnal lethargy, to gather new force to live again, through a few hours of activity, then to sink again into and be merged in human vegetating life, in strict accordance with the Immutable Universal Laws of Animation: and since in obedience to the same Laws, the most sublime faculties and attributes of Man, in his mind and reason, die completely after every brief enjoyment of the sphere in which they belong, and as seminal vegetable ultimates falling into the soil, are nocturnally buried in the Organic Compounds below their sphere, there in nonentity, to dissolve and to be regenerated with new essential Vital Force, to dart again momentarily into that higher Realm, of which Man, as an amphibious being, is permitted only to traverse the border, to receive glimpses of higher things, during periodical dragging flights, as a dragon from a lower sphere, amazing the permanent dwellers in that more glorious Intellectual Realm: and since higher Man, can exist here, only by being born out of his lower self, by dying and being buried in his vegetating grandfather, and by resurrecting through re-sublimation from his vegetable grandfather and his animal father, in continual alternation diurnally; and since under the Laws of Universal Animation. Man can neither exist nor evolve to a higher state, otherwise than through this process of living, dving, and resurrecting alternately, in continued succession, which is the process by which grass, all vegetation, all animals, are perpetuated, each by self-exaltation into a higher Ultimate condensing the essence of self. and by self being born again, from the Ultimate of self, in constant evolution of self, from self, with every transmutating transformation, in keeping with, and in obedience to the irresistible impulses of Creation's Evolution; then why can not the Human Soul that has matured, under long continued circumstances favorable to the Evolution of Life. which is the most sublime Ultimate of the prolonged functions of the whole of Man's Organism, and the direct creature of all its most exalted Organic Devices, possessing the most refined organic powers, be born again from the dissolving remains of the whole, to live again, more strongly, more intensely, more constantly, more durably, more soaringly!

Nature's pulsating, evolving order is, to produce superior from inferior, to alternate superior and inferior, to create, evolve, refine,

by alternating Life and Death; evolution in the same sphere, requires but the undulations of reproduction of species, evolving from lower to higher border through the sphere, to amphibious existence, spasmodically reaching beyond the higher border of the sphere, into the next higher; but, evolution of amphibia, out of their native sphere into a higher, of which they have a taste and glimpses, requires a more complete resurrection from lower self, and a full metamorphosis, in adaptation to the requirements of the transposition from a lower to a higher sphere, by a much higher spring, according to the same Eternal Laws!

Since many lower living things, are several times metamorphosed to higher states, as well illustrated in ovum, larva, chrysalis, butterfly, and since the whole process of Evolution is metamorphic, why under the same Laws, as higher Man spasmodically rises out of brute Man, cannot Intellectually Sublime Man, rise from both brute and higher Man!

Why can not higher Man, reach the sublimity which he sees, to which he aspires, there to remain, since he is only at the threshold of the sublimity of existence, and since his Evolution as an Intellectual Being has only begun, and since an endlessly rising ladder lies within his ken, in the amplitude beyond!

Man, during the generative process through which his Organism is developed, from parental causes, is a parasitic plant in his mother's

Organism, having no individual existence, no sensations or powers, pulsating in obedience to the impulses of the maternal organism with which he is connected in Pairing Relations, as the Inferior body in the Pair, under the Rule of the maternal body, as its focal agent, because all sensations belong to the maternal side of the Pairing Relations, he has no consciousness of existence until after his birth, when he begins his individual sentient existence; and therefore, during the whole period of his generation and development, he lives wholly by the operation of the Fundamental Organic Device of his Organism, that impels the vegetating, the lowest vital process in human nature, and consequently he feels and knows no more of his generation and birth, than the humblest living plant; and when after birth, during the whole duration of his life, by any poison or disease, or by exertion, or by anything else acting in anymanner, he is reduced to living wholly by the operation of the Fundamental Organic Devices of his Organism, by the Crude Organic Force which it generates, as he lived in his mother's Organism, when he is thus reduced to his lowest living condition, by the consumption and exhaustion of the intensified and refined Vital Force that moves his higher functions and faculties, he has no more consciousness of existence, no more sensation or susceptibility to impressions. that arise from the highest attributes of his

life, than he had while in the matrix in which he was generated; because, Crude Organic Force can animate only the vegetating process, and can impart only the vitality by which plants, mosses, sponges, and corals live and grow; and when he is reduced to this condition by any fatal cause, and nothing prevents his dissolution in Death but Crude Organic Force, then Man is not a sentient being, his higher Vital Force that maintained the sensitiveness and faculties of his higher nature, has been consumed in the failing, flickering combustion of Life, being vanquished and extinguished by the chemical combustion of disease, and if this failing of Life progresses and ends in Death, Man can then feel, or know, no more of his death than he did of his generation and birth, because the conditions in generation and dissolution, and in birth and death, are congenerous, as herein set forth, but are very much less favorable to consciousness and sensitiveness in Death by slow progress of disease, or by narcotism. than in his generation and Birth.

Therefore, if Man, by death passes from this to a future state, he can know no more, and if possible, he must know less of this transition than he knew of his generation and birth, simply from want of sensitiveness.

Though contrary to the supposition of human beings in general, who dread death because of its supposed terrible sensations, all the relative facts of Nature, as well as all

things observed at the bedside, conclusively show, that agony and pain are the results of the struggle of Life for self-preservation, and therefore can exist only in degrees proportional to the degree of existing vitality, and are impossible when only vegetating life, sustained by Crude Organic Force remains, which condition must be reached and passed in the progress of the process of death, before life can be completely extinguished; and hence death is painful only when it is violent, traumatic, instantaneous, or when it occurs either suddenly or slowly while the organism is still vigorous, in which cases pain may be extreme, always corresponding with the violence of the cause and the degree of existing vitality; and hence, death from the gradual consumption, only by the slow or rapid absorption or neutralization of Vital Force, without spasms or strangulation in the last moment, (which can occur only when considerable vitality remains and therefore in degrees, make death violent) can not be painful; and when coma occurs, as usual with death caused by exhaustion of Vital Force, consciousness of Death is absolutely impossible; and it is very probable that, even in the most violent and sudden death, coma exists in the last moments of Life's struggle. and makes consciousness of the transition from this existence, impossible in every death, and such is certainly the case in death from concussion of the brain, burning or freezing.

We know from experience, that our knowledge of our generation and birth is impossible, and from the more reliable evidences of Nature, we learn that consciousness of death is also impossible, when it occurs from exhaustion of *Vital Force*, and that consciousness of the final struggle in other forms of death, is very improbable; and hence, it appears that all knowledge of our birth and death has been graciously kept out of our reach, and that as they are beyond our control, it is beyond our province to be concerned in them.

Since higher self only, is susceptible of pleasure or pain, and higher Man dies, is buried, resurrects, in continued alternation, is transformed during his life, without passing out of the body to which he belongs, when his birth and death are natural, he can know no more about them, and he can be no more concerned in them, that the cabbage and the tree.

The Organism of Man, is composed of three different systems of Organic Devices, performing different functions, supporting different parts of his nature, which constitute three different stories in his organic structure, one above the other; the vegetating system of Organic Devices, constituting the lower story, as the base of the other two superstructural; the animal system of Organic Devices, constituting the second story, drawing supplies for itself and the third story from the lower story, and ministering to the necessities of the

third and upper story; the higher nervous Organic Devices, that belong to the control of the mind, constituting the third and upper story, or the mental story, drawing its supplies from the two lower stories; so that more briefly stated, man consists of an organic structure composed of three different stories. each story operating different functions and processes to different ends, as three different stories of a laboratory, the lower story operating the vegetating processes, the second story operating the animal functions and processes, the third story operating the mental functions, in generating volition and executing its commands, which I will therefore, here call vegetable, animal, mental stories, in each of which Man dwells a different period of his life, and in each of which he lives differently and with different degrees of intensity.

To exist, he must constantly live in the lower story of his nature, in the vegetable; and during all the greatest ordeals of his life, he lives only in this story, with primitive, slumbering, vegetating vitality.

He lives in the second story also at all times, except when he is extremely narcotized, or otherwise devitalized to unconsciousness, when he lives only in the lower story, until he is revitalized, and therefore, ordinarily, he lives in the lower and second story of his nature; and if an imbecile or insane, he lives only in these two stories while he is con-

scious, and only in the lower story while he is unconscious.

He lives in the third and upper story of himself, only periodically, at the best, and never more than a few hours at a time, after which he must, from exhaustion of supplies in the upper story, sink back into the second, or into the second and lower, or into the lower story of his Organic castle, until he drinks sufficiently of Primitive Organic Force, refined in the second story, to return to the upper story of himself; but, while he is an imbecile, or an idiot, or thoroughly insane, he can not live in the third and upper story of himself, because it has never been built, or it has been badly damaged, or demolished, and it must first be built, or repaired, or rebuilt.

When, for the few hours that he can, he lives in the upper story of himself, since the lower is fundamental to the second, and the second to the third story, he then lives also in the second, as always in the lower story; and therefore, he can not live in the upper story of himself, without living in all three stories of his animated castle, and then he lives in all three stories at the same time, fully at home, the lord of his natural dwelling place, in full possession of all parts of his hereditary and acquired estate.

The lower story, is the supply and power house; the second story; is the laboratory; and the upper story, is the executive depart-

ment, the headquarters, and the watchtower of his living fortress.

The lower story, generates and supplies the Crude Organic Force, for all departments of all three stories; the second story, condenses, intensifies, refines the Crude Organic Force, in adaptation to the needs and requirements of each and every part in all three stories, and it also dispenses the same to its own parts and to the ramifications of the higher department of the lower story, automatically, and it also issues the same to all parts of the upper story, upon orders from headquarters; and the third and upper story, dominates the finer operations in the second and the lower stories, and expends the Refined Vital Force produced in the second story, from the Crude Organic Force obtained from the lower story, in its mental operations, until the supply is exhausted in the second story, when the upper story as a ruptured balloon, collapses and sinks to and into the second story, and is no more, until the two lower stories can furnish a new supply of refined Vital Force, to sufficiently inflate it and to make it rise again, to exhaust the new supply in like manner, with like results; and thus, the upper story, in which Man lives periodically for a few hours, rises from and returns to the two basic stories alternately, daily or oftener, as long as he maintains his organic existence and all his intellectual faculties in full vigor.

Thus, in certain conditions, Man lives only in the lower story of his nature, and vegetates just as a tree; and in other, more favorable conditions, he lives in the lower and second stories of his organism, as an animal superposed on a vegetable base; and in his most animated conditions, he lives in all three stories of his being at the same time, and then expends the Forces supplied from his substructures, in regaling his higher nature, on the bounties that all the means of terrestrial organic life afford, until the supply is exhausted, when he must sink into his lethargic, lower self, to recuperate from Crude Organic Force, in the depth of hybernating slumber.

Intoxicated, narcotized, comatose, only lower self lives, without as much of the higher vegetating powers, as a thrifty plant; idiotic, paralyzed, insane, only his lower and middle self live, without higher faculties than the beasts of the forest enjoy; highly vivified in all his organism, he lives in his lower, middle and higher self, and in his lower and middle self alternately, according to diurnal and nocturnal impulses, with undulating force, as all other normal living organisms must live, in all Animated Nature.

Then, for a few hours daily, at least, higher Man can rise out of lower self, and by means of the *Vital Force* supplied by his vegetable and animal substrata, then by free exercise of his mind's noblest faculties, in stern, inde-

pendent, intelligent reasoning, he can draw the most ecstatic enjoyment of which his nature is susceptible, from enlightened contemplation of the innumerable natural facts, that to free reason's vivid eye, Universal Nature everywhere unfolds!

This he can enjoy, only one or a few hours daily, because it soon exhausts the greatest possible supply of Crude Organic Force that his vegetating organism can produce, and sooner still, that which his animal Organism can refine, and when the existing Refined Vital Force is consumed, he must again sink in repose in his lower self, to replenish his mental powers sublime, from the tributes of all the higher functions in his lower nature.

Thus, even higher Man must live mainly in lower self, while degraded Man has no higher self to live into, because. Man belongs to this lower terrestrial sphere; and though his Organism involves all terrestrial organic means. and spans all the vegetable and the animal spheres on earth, the most exalted faculties sublimed from his double lower nature, while soaring above his native sphere, he only overlaps the lower border of the next higher domain, in the Intellectual Sphere, in which higher Man, when in his most exalted condition spasmodically and periodically darts, as the flying fish out of the sea in the air, to catch glimpses of higher things in another Realm, and from which, like the flying fish, he must immediately fall, back to his proper element, because he is then above his natural sphere, and he must return where he can live.

Therefore, the loftiest flights of the mind, are as trying to the capacities of higher Man, as an aerial flight is to the finny strength of the flying fish, and he can dwell in the regions beyond, to which his mental eye transports his soul, but little longer than the flying fish can remain above the waters of the sea.

Thus, higher Man darts above his sphere, into a higher Realm where he can not stay, where, in his present condition he is not adapted and he could not live!

Let Man evolve adequately, then he can remain in that higher sphere of which he now has glimpses, in that more vivified state, of which he can now only taste!

Then, he can dwell in that Realm, where his highest momentary aspirations trend!

Then, he can drink freely the Nectar of higher, more useful, more progressive existence, and then he can enjoy supernal life!

Superior Man, is now a trinity, his lower self a superior plant, his middle self a superior animal, his highest self an amphibious being, on angelic border, occasionally tasting of Manna Divine.

Man's lower self, is the Ultimate of vegetable evolution; his middle self, is the Ultimate of animal evolution, in superposition upon a vegetable Ultimate; his higher self, is

now Evolving to a new genus, soaring above his native sphere, to be adapted to a higher realm of existence, as the most refined and exalted Ultimate of present terrestrial conditions, to continue to evolve with the Earth.

Man, is a sentient being only when in or near a normal condition, sensitive, nervous, ecstatic, when superanimated, insensible during generation and dissolution; he is not generated to feel, but to act, his feelings are given only as guides to action, and they are wanting when action is impossible; hence, he is unconscious of germination, birth, growth, decay, death, dissolution, as the tree, because here he cannot act; he has no more choice. to be or not to be, than the coral in the sea. nor to be red, vellow, black or white, male or female, than the fox: he has no more control of his native Earth, than the ant; he has no more knowledge of the Cause and extent of Creation, than a stone; he is temporary here. as the grass, to die the same.

Hence, it is evident that Man's natural concern, is not to be born or to die, nor to seek pleasure or pain, nor to fear Infinite Vengeance, nor to steer for any goal beyond; because all this, lies beyond his control, in the Infallible, Omnipotent Hand!

It is to live, according to the Grand Design inscribed in his Organic Fabric, woven with all the means of terrestrial Animated Nature, and thus endowed with all the highest faculties of Life; and thus to *live*, with constant maximum exertion of all his powers, to Evolve to adaptation to greater and higher duties, here and anywhere he may hereafter be placed, in any sphere where the Guiding Hand directs!

The province of Man, is not "to be, or not to be," nor to desert his being; but, once being, to exert all possibilities to foster in self and others, the universally self-evident Design, of his Benignant Creator!

Man! Ultimate of Organic Life, in Mind peering beyond, to the Throne Divine, essence of Organic Force in faculties sublime, focus of evolving mundane Reason in creative power, storage of celestial glimpses in Memory, most exalted earthly Cause in attributes, wafting to higher realm in soaring Soul, as Cause to act forever, in effect never to die, need only to read the Will Supreme, that gleams in all that Nature involves, to trace Creation's Draft that leads to the First Cause, everywhere made plain by the Hand of God!

Man to be an eternal creative force, needs only to heed the Omniscient Guidance of the Hand evolving Universal Nature!

As an Instrument in the Hand of God, he can do only what God ordains, or permits!

Let Man accept and implicitly obey, that visible, tangible Guidance Divine!



How Man Lives.

Man lives by the functions of all Types of Organic Devices and Means known in Terrestrial Animation, all of which Types are combined in various superposed serial arrangements, in the organization of his Organism; and he lives primarily, by the functions of the two lowest Types of Organic Devices, which are the single Cell and the double Cell Types of Device, which constitute the lowest forms of Organic Apparatuses, the first of which, functions only by virtue of the Force of a greater body to which it is attached as a parasite, as oysters growing by virtue of the force of the rock or other hard body to which they are attached, and the second of which, functions as a double cell, the lowest possible form of independent living Organism, functioning under the Rule of the Ruling Body of the series of Diamagnetic Relations in which it belongs, and where it functions as one of the Diamagnetic pairs, forming the Serial arrangement of which it is a part: and in the development of the Organism of Man, its vital process begins in a single cell, living as a parasite upon the Uterine Membrane, within which it unfolds into a perfect Organism, by virtue of maternal Vital Force, first by the development of another Cell to convert it into a Double Cell Organic Apparatus, to begin the lowest grade of independent functions, under the Rule of the Maternal Organism to which it is attached by a pedicle connector, which establishes its Relations with the Serial Organic Relations of Parts which constitute the Maternal Organism; and next, its vital process is further increased by the successive development of other like pairs of Cells, in series of Pairs, and in congeries of series of Pairs, by virtue of the progressively increasing and intensifying cellular Vital Force which is continually expended in self reproduction by the cells and pairs, and which series and congeries of Pairs of Cells, constitute the cellular Organic material of which all the higher Types of Organic Devices which more intense cellular vital Force progressively generates in rising order by various radiations, during the whole of its embryonic development, and which series and congeries of organic arrangement of Pairs of Cells, from this point to the hour of its disorganization in death, ever constitute the Organic material of all the tissues that compose the Human Organism. which tissues though unlike in appearances and functions, differ more in the nature than in the arrangement of the cells of which they are composed; and next, its vital process is still further increased and intensified progressively, as the embryo develops into successively higher Organic Forms, by the arrangement of the congeries of cells into progressively higher mechanical forms of Organic Devices. into multiplying mutual relations, forming progressively rising Types of Organic Devices, the minor in superbosed ramifications as parts. forming the higher Types and the general form of their combination forming the Type of the whole, which from stage to stage, and through all stages. Rules the functions of the subordinate Devices and the trend of their combined functions, to progressively higher development, by the multiplication of Organic Devices to the formation of a more complex and a more elevated whole, until the embryonic development has reached its most elevated organization in all its parts, and until it has reached the highest Type of Organic Device as a whole, when by reverse of its Relations with the Maternal Organism, and consequently of the inter-organic process, between the Maternal Organism as the Source of Force and the embryo as a parasite, the embryo is expelled from its Uterine Matrix to independent functioning as a new, separate organism, all of which is effected according to progressively rising action of superadded Organic Devices in rising order, and in multiplying numbers in superposition intensifying their action, on the Organic Principles herein already set forth, in their outlines,

The Organism of man, from its first pulsation as a parasitic single cell, vivified by parental seminal vital Force, living by the throbbing impulse of maternal vitality, through all stages of its embryonic development, until after its severance from its maternal organism, as the Ultimate of Uterine fruition, lives wholly as a parasitic vegetating organism, progressively rising in vegetable Type, by being successively metamorphosed from the lowest possible form of vegetating life, lower than lichen and as low as the lowest fungus in vegetable organic Type, through all higher vegetable Types into and through several grades of Animal Types, as a whole, until it reaches the most exalted Animal Type, in its general form, which constitutes its specific Human Type, as a whole, composed of all the lower Organic Types, both Vegetable and Animal, of all Types involved in Terrestrial Animated Nature, the lowest vegetable being fundamental and indispensable tributes to all higher Vegetable Types, and also to all the graded higher Animal Types; and therefore the cellular Type, which by its pairing into series and congeries, and into congeries of congeries, which supply the material structure of all forms of tissues and of the whole, are the fundamental sources of Life. to all parts of his Organism; and in all its parts, his Organism lives primarily by the tributary functions of these lowest forms of Organic Apparatuses which supply the total of Organic Force, to be refined and modified through the functional operations of the mechanical structure of the Organic Devices upon

and through which it plays, as herein already set forth; and through all the gestative stages of its parasitic Embryonic Life, the Human Organism, from Type to Type is progressively transformed through a rising metamorphosis. from the lowest to the highest Organic Type. as a whole, from its involving but one single Cell, marking the lowest living form, to its including all the Organic Types and Means that constitute the whole, of the almost endless ladder of mundane evolution, by virtue of the evolving impulse which is concentrated in the heredities of the male and female Seminal Ultimates from the blending of which it springs, when constantly nurtured by the fostering pabulating Rule of the Maternal Organism; and these two parental Seminal Causes, which ber se, are essentially but the quintessenses and the Vital Force Ultimates of two parental Human Organisms of unlike Organic qualities, embodying all the modifications of the parental Vital Forces and their Specific Organic Selections, which, then and always, impel the accretive evolution of the Organism of Man, by the progressively rising sensitive development of higher and higher mechanical relations of parts, which per se, form correspondingly rising Types of Vegetating Organic Devices, upon and through which, as rapidly as they are evolved into mechanical forms, constituting correspondingly rising Organic Means, these hereditary Forces play, to progressively effect the whole of the embryonic development; and consequently, during the whole of its embryonic existence, the Organism of Man, vegetates through the functions of all Types of vegetable life, as a parasite on the maternal Uterine Organ, by virtue of maternal living Force, at first as a fungus on the Uterine Membrane, and later, after having acquired higher organic form and functions, as one of the higher, and finally as one of the highest plants, rooted and vegetating in the placenta, which is a new organic production, an extraordinary Device prepared especially for its support, as the most exalted composition of specific soil, which in its organic vascularity, is replete with lacteal maternal pap, out of which refined soil it grows and develops luxuriantly, to its highest stage of development, to maturity as an independent organism, and as a new creation, on the same Principles and in a similar manner, as the Tree develops from its germinal cause, into a new vegetating organism, from suitably rich soil on the surface of the Earth; and thus, Man vegetates into existence, in his Mother's womb, to complete development into another Human Being, in Parental Perpetuity of the Human Species, and thence he can live only by the vigorous continuation of the same Vegetating Process that at first brought him to Life, exactly on the same Principles as those which originally bring all lower forms of Life into organic existence, of which he is the sum and the embodiment, and in furtherance of the same Omniscient Design, in which he must serve, or perish; and all his higher endowments, are absolutely dependent upon this vegetating process, which gives him the Force by which he lives, and by which only, he can live to the higher Ends of Creation, to his own unlimited elevation in the mental sphere, in proportion as his mind, as a higher cause, shall evolve higher Ultimates, worthy of the gift and the incorporation in his Organization, of all that Terrestrial Nature had to give.

Therefore, Man lives by vegetating functions, just as the higher Tree, on the same Principles, and under modifications of the same Lows: and he moves and acts, by animal functions, which for all their powers of action, are absolutely and constantly dependent upon the tributary contributions of vegetable Vital Force, from the vegetating organic Abbaratuses and Devices that constitute his Basic · Organism: and he thinks, speaks, writes, reasons, and enjoys the bountiful ecstacies of superior existence, by virtue of vegetable Vital Force, first produced by the functions of the humblest forms of Organic Devices and functional Apparatuses, by which the lowest Types of vegetable organisms live, which vegetable Vital Force is refined and intensified into the superlative Vital Force of Human Life, by its graded operation, rising from lower to higher

Relations, through all forms of Vegetative Organic Devices included in his Vegetative and Animal Organism, which involve many of their combinations, all of which are Ruled by the Subreme Organic Device, consisting of the Human Form, as a whole; and all the Organic Functions of the Organism of Man, above those of the Primitive cellular Organic Apparatus, constituting the Pairs, series and congeries of Pairs, in his organic structure, are intense and refined, in proportion as the Primitive Vital Force of these lowest forms of vegetating Apparatuses, is abundantly generated: and hence. Man lives normally and intensely. to higher ends, only in proportion as he vegetates strongly and luxuriantly; and therefore, his health is dependent upon his organic power, to resist and repel the causes of devitalization and disease, which power lies in his "vis medicative naturae," which per se, consists of the vegetating Force contained in the neryous tissues of his Organism, there in storation, from the surplus generated by Functions of his vegetating Organism; and in turn the cumulative production and the abundance of this storation of this "vis medicatric naturae." which affords him the vital momentum to pass through ordinary adverse circumstances, and through them to continue to live, when he would otherwise die, is absolutely dependent upon his Serial Relations as a whole, with the external Forces that Rule his existence, and

upon the favorableness of all ruling circumstances, to his vegetating strongly and intensely: and in the main the vigorous existence of Man, is dependent upon the same Laws and Conditions as that of the highest Type of Deciduous Tree: and Man's actions, his volition, his mental powers, and all the Faculties of his Being, of which the Tree is deprived, for their force, are fundamentally dependent upon the same vegetative force as exists in the Tree, while the direction and the expenditure of these Faculties are dependent upon the qualities of the Ruling Impulses of the Supreme Organic Device, formed by the Relations of parts in the whole which constitute his general form, and upon the refinement of the Crude Organic Force through his Organism: and thus, Man receives all his Living Forces, from the vegetating Apparatuses of which he is composed, and he is devitalized and he degenerates, or he lives strongly and evolves, according to the insufficiency or the abundance of this Force, in his Organism; and as the embodiment of all Organic Nature. he is subject to all Organic Laws, and as his Relations direct, to retrograde, or to higher Evolution in the Realm of the Soul!

In being organized with three stratified, distinct Organisms, vegetable, animal, mental, when generated and born normally, Man has the prerogative to be the supreme terrestrial vegetable, simply a higher ambulating plant;

or, to be the chief animal on Earth, with higher faculties wasted in his being; or, as the highest sublimate of Organic Nature, as the Ultimate of mundane Animated Nature, to rise far above all other living things, and as a worthy lieutenant of his Creator, to disrect the minor evolutive operations in his World, for which purpose he has evidently been endowed with the embodiment of all Organic Powers, choice among which Organic attitudes does not depend on his preference. but upon his compliance with the Immutable Laws of his nature; and his prerogative, lies simply in choosing between being impelled spontaneously by the surrounding forces only, as the tree and the beast of the forest, and his rising to all the requirements of the Laws of higher animation, to enjoy the celestial ambrosia of superanimation, with superfine Vital Force, vivifying him to the maximum degree of his Organic tolerance.

With all the organic means, powers and faculties in his nature, and with the additional gift now, of the command of the Fundamental Natural Laws to fortify him to any requirement that his higher organism may impose on the lower, he can soar to a higher domain!

Rise! From lowest, middle, to Higher Man!

How Man is Independent of Disease.

Man lives above and beyond the power of all ordinary causes of Disease, and consequently is independent of Disease from all climatic causes at least, so long as he lives vigorously and intensely, from the impulses of a great Storation of Vital Force in the nervous tissues of his Organism, which constitute the Force magazine of the Human Organism, into which all surplus Vital Force is stored, during the abundant flow of Crude Organic Force from the lower vegetative functions, where it is condensed during plenty, in provision against future famine, under the inevitable Ordeals of Life, from which Storation it flows in time of need, in reinforcement of functions being overcome by the adverse bearing of circumstances, in order thus to maintain the living forces the obstruction notwithstanding, until it is passed, and until circumstances become more favorable, this reserved force acting as, and being, the real "vis medicatrix naturae," which faithfully responds to every organic call, until its supply of Original Force is completely exhausted, after which exhaustion, the causes of Disease can be opposed only by the Force which can be generated by the primary vegetating functions, as it is gen-

erated under difficulty; and hence, the organic resistance of the human organism, is always proportional to the amount of its reserve Force in storation in its nervous tissues, and it can never be greater, and there can be no storation, except when the vegetating functions are all vigorous and vield a superabundance of Primary Vital Force; and hence, the human Organism which vegetates only with sufficient force to maintain Life under favorable circumstances, has no "vis medicatric naturae," and therefore, must succumb before the first ordeal which impairs or arrests its present vegetating functions: whereas, an abundant "vis medicatrix naturae," supplies Vital Force to support Life through many great emergencies, sometimes of long duration, as during serious diseases: and therefore, when the organism of Man vegetates feebly, it is practically without resistance, against the adverse circumstances of Life, and it is in constant danger of Death. before all the ordinary causes of Disease, and it dies at the first attack from any serious disease, and sometimes from the most trivial cause, while it would be perfectly safe before the same disease or cause if it was vegetating strongly and intensely, with a powerful "vis medicatrix naturae" in storation; and from all this, it naturally follows, that when Man is kept constantly vegetating with maximum vigor, he is independent of, and beyond the

reach of disease in all its ordinary forms, and he is perfectly safe from all its common causes, so long as he maintains such vigorous vegetating process in himself; and then, nothing but absolutely fatal causes, as mechanical and poisonous causes, asphyxiation, starvation, freezing, extreme heat, extreme age, etc., can affect him so as to end his life.

To maintain such vigorous, vegetative life, requires the maintenance of circumstances favorable to the most intense vegetating process. which in reference to vegetables and trees are well known, but which with man consists of the following, namely: Good air, good food, good water, comfortable raiment, healthful exercise, endurable atmospheric temperature, moderate comforts, avoidance of poisons in the air, in food, in drink, and of all evil habits, and of accidents, and the maintenance of normal Pairing Relations with the Earth and the air, and with all surrounding Ruling Forces; and when great devitalization, or Disease or both, have taken place, and when life is at a low ebb, the restoration of the Organism of Man, requires more than this, in the establishment of the most invigorating Serial Relations between him and the surrounding Ruling Bodies, in such a manner as to make them bear upon him not only normally and benignantly, but also with great focal intensity, in order to quickly restore the most intense vegetating process in all his

Organism, which does not only restore health, but also soon creates a durable and powerful "vis medicatrix naturae" to steadily maintain a vigorous vital process, all ordinary adverse circumstances notwithstanding; and the Life of Man is made absolutely safe from every form of Disease arising from all climatic, and also from many other causes, by doing this every time that his Living Process is lowered. or is interrupted, or is reversed, all of which is easily effected, with absolute certainty, by any intelligent person, for self and all dependents, with the simple Means of Diaduction herein mentioned, which are at the same time the cheapest and most important things on Earth, and cost nothing to use, and by the rational use of which, the vegetating process in Man can be increased and intensified. to any required degree in a very short time, for the arrest and reverse of any form of Disease, at any reasonable hour, and for the fortification of vitality and of the "vis medicatrix naturae" to any endurable degree; and all of which, can be effected with absolute certainty, when these Means are used according to the Directions that accompany them, even by any intelligent child; especially, with Oxydonor No. 2, which meets all the requirements of rapid restoration of the human organism in any condition, while none of the vital organs are destroyed beyond possible repair.

Therefore, Man needs only to vegetate

strongly, to be independent of Disease, and he can cause himself to vegetate as strongly as required, and at will, with the simplest of rightly constructed Diaductive Means, in strict accordance with the Laws of his nature, with the same certainty as the Earth revolves, always the same way, without difficulty, or cost, or danger, or delay; and for these reasons, there is no longer any need of being devitalized out of usefulness, nor of being an Invalid, nor of medicating, nor of failing to be restored to health when Ill, and it is now, therefore, suicidal to die prematurely from Disease, and it is criminal to let others suffer or die from Disease, because Diaduction now makes it easier to live to intelligent usefulness. than to fill a fool's grave to uselessness, and all who will, can meet the ends of their highest endowments, without disease on the way.

Man, in every Zone, in every country, in every station of life, can make himself Independent of Disease, as easily as he can do the least other thing for himself, by planting himself into a suitable Ruling Body of matter having the proper force, there to vegetate strongly as may be required by his condition, at the end of a Diaductive *Device*, such for instance, as Oxydonor, which under the Organic Laws, represents, and functions as the Roots and the Body of a young, small, but vigorous Deciduous Tree, when it is applied according to my Directions; and he can do

this, during his sleeping hours without the loss of time, and without cost; and Man can do this, for himself, and for his family, and for his friends, as often as required and without a single failure, if he will only drop all his medication and all his medical Ideas. and if he will do nothing else for the cure and prevention of Disease; and he has no more need of a Physician, to get well of any Disease, or to keep him well, than he has of fins for walking; and with the simplest Means of Diaduction, which any child ten years old can use successfully, he can with the utmost facility, be as independent of Disease. as if God had not permitted it to be, and as he believes are the Angels of Heaven.

Diaduction properly applied with sufficient perseverance, completely eradicates hereditary trend to any family disease or weakness, by generating new and most intense and durable normal Organic Selections in all the tissues, that rapidly minister to all their necessities, not only in curing, but also in repair, by bringing all required elements from any accessible source; and after all these needs are supplied, such intensified Selections create an intense "vis medicatrix naturae;" and hence the wonderful effects of Diaduction, not only in curing all forms of disease, but, also in regenerating Human Beings.

Summary: How Man Lives and is Made Independent of Disease,

Man Lives as all Other Living Things, by Vegetating Organic Force; and He is Made Absolutely Independent of Disease by Diaduction, on the Principles Set Forth in the Foregoing Pages of This Little Volume.

Any sane and intelligent person, can, on the easiest possible terms, with very little to do, without expense, enjoy the most vigorous health for the longest life time, and be Master of Disease in himself and others, with one Oxydonor kept constantly with him and rightly used when needed; and with the same, he can also protect the lives of his family, also of his friends and neighbors, against all forms of disease, with absolute certainty.

The only safe way is, for each person to have an Oxydonor constantly at hand, ready for any emergency, either in disease or in physical or mental exhaustion, and in every ordeal of life, because it will always give renewed vigor, whenever it is properly applied, that will brace the human system to at least thrice its previous endurance.

Keep an Oxydonor in your pocket, and always use it when it is needed, and right at the first attack of any disease, of any ache, or of

Summary: How Man Lives and is Made Independent of Disease.

any weakness; and thus, be safe at all times!

Nothing is easier, than to keep up vigorous health and vitality in this manner, and whoever is unwilling to do the little that is required, or is too indifferent to the blessings of such vigorous health and Life to conform to these easy conditions, does not deserve health or vigor, and would not be useful in any condition; and hence, such a person can be no loss to the World, if he dies under Medication.

As thousands of families who have had years of experience in self-treatment by Diaduction, now voluntarily, cheerfully, and gratefully testify from all parts of the World. one single Oxydonor in a family, well applied whenever needed, without medication of any kind, banishes the terrors and woes of disease from the home and makes a new, better World for the family to live in, and in which every member feels absolutely safe from disease in any form: which besides health, gives happiness, prosperity and wealth, unknown while they lived under the combined afflictions of disease and Medication: and this better World, makes all who enjoy it, much better than before, because it is easy to be good when all is lovely: and accordingly, intelligent families never forget, nor neglect the value of this unexpected boon, and constantly therefor, turn their grateful thanks to Almighty God.

Diaduction is Opportune.

While Diaduction to-day, through the hands of thousands of men, women and children making no pretense to scientific knowledge, effecting twelve thousands or more cures daily, each in a few minutes, or at most in a few hours, one third of which are not possible and the other two-thirds of which can not be effected in less than several weeks or months or never by any kind of medication, gladdens the Souls of many millions of human beings who now feel safe from disease under treatment by their own hands with the toy-like Diaductive Instruments that I manufacture, vet Diaduction is a severe reproach to vaunted so called Medical Sciences, based upon incongruous and impractical theories, born in microscopic nightmares, which never held out in practice: and all accumulated evidence shows that these Diaductive Facts now encircling the World, are so cutting to the baseless vanity of pompous Medicators, that rather than see the people masters of diseases which they never could control with their "much ado" medication, with means as simple as toys, affording absolute certainty of success without the least "ado," they would prefer if possible to consign Diaduction with all its life giving facts. to oblivion; and the fact that while Medical Colleges never qualified any Medicator with all

his thousands of boasted remedies together, to be Master of any Disease, Guileless, unscientific folks, even young children, daily master any form of acute disease within a few minutes, and make it vanish and give place to vigorous health within one or a few hours after, by simply applying an Oxydonor, is so burning to these long supposed life savers, in whose hands no one is ever safe with any disease, not even with the mildest, that they would prefer to see all mankind perish to any frank acknowledgment of the facts, and they are willing to perish by medication with all their families, to carry out their pretended disbelief of the facts to gain a point, if such is possible, against Diaductive facts, and they would be content to see the World come to an end, if it would only spare their Medical Theories which have always disproved themselves by their failures, and if it would bury Diaduction forever.

The average *Medicator* feigns a rebellion which his common reason does not, cannot endorse, against the now general demonstration in thousands of daily object lessons of the facts, that when a natural method is applied by a child, that child thereby at once becomes a far abler physician than Medical Colleges ever made, or ever knew through medical means, and that in the main, what Medical Colleges always taught and are now teaching in relation to Clinical Practice, is not worth

teaching or learning, and that it is worse than waste of time to either teach or learn it, and that the World has been cursed by it long enough, and will not tolerate it much longer; but his feigned or real rebellion against these solemn facts, which to save his medical ostentation from ignominy, he labors to cover up and to make others reject, is as useless as his medical education and practice, because it is impossible either to bury, or to disguise, or in any degree to obscure the Light of Diaduction which already illumines the World, and which is now piercing the densest darkness on every continent by its irresistibly penetrating rays; and whatever amount of braving may be done. there is not the least danger that so natural. easy, costless and infallible an escape from disease and all its attendant woes shall ever be lost to humanity; though all Medicators war against it in concert, they can effect only the funerals of their cherished pathies, which they can hasten as much as they like, and which they have the absolute right to direct in all details of the ceremonies, processions, and burials, according to their own views; but, if we are not permitted to attend each funeral and to join in the dirge, we will at least, chant the "Te Deum" at home.

What medical brayers have accomplished during the last fifteen years, with the aid of thousands of the most unscrupulous quacking sharks aping everything that I do, write, or say, to my great disadvantage, serves as an example of what they can and will accomplish in the future by the same or like means, which briefly stated is as follows:

When in my Diaductive personal Practice, I cured a disease in a few hours that could never be cured by the best Medication, though many Medicators had exhausted their skill in the case, and they had pronounced it hopeless and had abandoned the Patient to die in a few hours, as frequently happened, in a few days after, they began to argue with the Patient and all his friends, that my curing the case was an absolute impossibility, and that therefore the Cure was the result of imagination, arising from the faith of the patient in my new and strange mode of Practice and in my assurance of success; and they argued thus, notwithstanding the fact that in a great percentage of such cases, which in all have amounted to many thousands, the Patients were absolutely unconscious and moribund. and had been so for many hours before I first saw them, and were next to lifeless when I began to treat them, and notwithstanding the additional facts that they never had seen such faith cures, and that they never could themselves effect them before nor after seeing these, and that I effected many such cures daily, and that my predictions held out infallibly to the very hour in all cases. and that I effected such cures in all acute diseases irrespective of the malignity of type, at

any hour, in any case possessing all vital organs in a reparable condition, without a single failure among thousands of cases continuously given me, all as absolute medical impossibilities; and thus, braying Medicators explained away no less than twenty thousand such cures made by me in the course of a few years, until my time became wholly engrossed with the production of Diaductive Instruments for the General Public and I therefore could treat but a small number of cases directly, and until I adopted the course of simply Instructing every sufferer for self treatment, or of instructing his friends for his treatment, in order to serve a greater number annually without stopping my other labors, as I have done during the last six years.

Since I have supplied the general public with Diaductive Instruments and Instructions for self treatment, or for treatment by the hand of a friend, such treatment has reached many millions of human beings, scattered in all parts of the World, from whom we receive Reports of General Success, of which I have been daily informed, the common experience of the Users of my Instruments, principally of Oxydonor, from the first until now, has been that, when unfortunates who were condemned to die as incurables by their family Medicators, and often by many other medical celebrities, cure themselves with ease in a short time by nightly applications of their Oxy-

donors, braying Medicators ascribe all their cures to imagination and faith, on the ground that Oxydonor could not possibly operate upon them in any manner, good or bad, except as it impressed their minds, so as to generate in their brain a favorable imagination and a blind faith, in exactly the same manner as they explained away the cures that I effected directly by my own hand, as just mentioned; and these bravers, who seeing, or rather pretending to see such an easy way to cause the mind to effect cures in one to eight hours, which they have failed to effect with all their medication, tried in vain, for weeks, or months, or years, who never yet demonstrated that the mind can be operated on in such a simple manner, or in any way, so as to effect such cures, by themselves operating one single such cure, and who have failed in all cases with all their mystic pompousness, and with all their egotistical ostentation to inspire enough such imagination and faith, even to improve the condition of any Patient, to say nothing of curing his disease and saving his life, and who are brazen enough to daily ply such puerile, insane arguments, in the face of their inability to demonstrate the possibility of such cures, have thus to their pretended content, against the dictates of common sense, and of Savages' usual candor and rude honesty shamelessly explained away the perhaps hun dred millions of Diaductive Cures already effected over the World, in self treatment or by the hands of friends in popular practice, with Oxydonor or some other of my Diaductive Instruments; and while their braying has convinced nobody of the correctness of their idiotic arguments, not even themselves, contrary to their earnest intent they have surely accomplished much in the direction of their only possibility, in the following manner:

Since after getting well and vigorous, nobody cares how he got well, they accomplished but little with the Wards of Diaduction while they remained well, though they convinced the weak minded that they got well with an Oxydonor attached to them because they were not sick, though they had been condemned to die as incurables by these same Medicators, just before Oxydonor was first applied to them; and when these weak characters got sick again, by constant croaking with them, and with their friends who had not been sick and who therefore could not appreciate the blessings of Diaduction, they managed to drag them back into medication, and to finally bury them according to their medical laws, into orthodox graves, after a needless premature death according to worthless medical faith, and they thus effected faith cures in them, by ending the diseases with the Patients through their misplaced faith, contrary to the dictates of positive knowledge derived from their previous experience, deserving greater valuation; still in a

much larger percentage of cases, by constant energetic braying they succeeded in half way convincing those saved from the grave by Diaduction, that their imagination possibly was the principal factor in bringing them to health again, because the treatment was too simple according to standard faith to be so effective in saving life from such dire diseases as theirs, in which the "much ado" and the grave mysticism of Medication had been so ineffective. and in a number of other cases they succeeded in clouding the intellect with some doubt as to the possibility of Diaductive Cures, on the grounds that, the supposed accumulated knowledge of the supposed Medical Sciences, could not count as nothing, against the development of the theory of one single individual during one half a century, which was a dazzlingly potent argument, to minds inclined to believe that the Medical World has really made as great scientific advances, as the horn-blowing of newspaper advertising quacks constantly proclaims; but, the effect of the brayers' puerile arguments, on these last two mentioned classes of persons, was not as desired and expected by the brayers, and it led them after all, in the opposite direction from the brayers' Medication, and for these reasons:

These persons, in keeping with the dictates of their past experience and of their Medicators' arguments together, came to far different conclusions from agreeing with the brayers;

they remembered the utter failure of Medication, their getting well rapidly under Diaduction after being given up as incurables, at the end of exhaustive medication, they also remembered the experience of others and of themselves in other cases under Diaductive Treatment, that all got well and vigorous in a very short time, and thence they at once concluded that at least Medication was not worth trusting in any case, and that if imagination and faith costing nothing, being absolutely harmless, were so much more potent to cure disease than Medication, so infallible in curing, so pleasant in restoring to vigorous health, they must at least discard Medication forever, and cling to that Omnipotent Imagination which needed only some simple thing to excite it, to that faith that needed only an object ever so unostentatious and simple to inspire it, and later they concluded that perhaps this little and simple thing also, could be dispensed with, if they could train that imagination and faith to obey their call in time of need, and at any rate, with or without an Oxydonor, to cast away Medication and to trust wholly to imagination and faith for the cure of every form of disease in future, with the absolute certainty at least, that there was nothing to lose and all to gain by so doing.

Hence, these persons were thereafter easily won over to every faith, discarding all kinds and degrees of medication, and many of them

became ardent votaries of Christian Science. of Faith Cures, of cure by imposition of hands, of Spiritual Cures, of Dowieism, and of every creed renouncing Medication, using an Oxvdonor when needed to make sure of the absolute effectiveness of their new creeds; and thus, by clearly demonstrating the needlessness and uselessness of Medication, together with the infallibility of proper Diaduction, through millions of clear object lessons given in all countries during the last fifteen years. besides substantially and permanently converting three millions of the most intelligent inhabitants of the Earth to the life saving, life giving realities of Diaduction, the most intelligent, being the only persons able and willing to think and act for themselves in the ordeals of disease, being therefore the only persons who have been unwavering and not carried away by some of these new faiths, that abjure Medication for faith alone, in the manner just mentioned. Diaduction has also indirectly swelled the ranks of these non-medicating creeds, with many millions more who have for ever renounced all kinds of medication; and in these two different ways, Diaduction has during the last twenty years, reduced the number of *Medicators'* patrons by no less than forty millions in all the different parts of the World, which while considering the vast number of new Medicators sent out annually from the hundreds of Medical Colleges in the World, is a very great reduction in the support of Medication, the fruit of which is visible now in every country, in the general strike among Medicators, now everywhere clamoring for more legislation against each other, and against all the rest of Mankind, under the usual cry of "bonus populi," while the facts show clearly as herein set forth, that they are not Curers, not Life Savers, but life Destroyers, and that "bonus populi" demands not more of their medical legislation, but that all Medical Laws be repealed without a single exception, in all countries of the World, and that Medication be strictly prohibited under new laws, and that it be absolutely abolished everywhere, as an antiquated barbaric Art!

Thus, Diaduction and medical bravers' explanation of its results, together have put the Medical World on a general strike that will never end, until the poisoning of mankind to no better purpose than the lavish destruction of human Life, under the pretense of its wonderful protection, shall be wholly banished from civilization; and thus, medical braving contrary to its aim is helping on the much needed great reformation, and therefore, the braving will and must continue, and the greater it is, the better, because the sooner the reformation will be completed, and let it come loud and fast from all quarters until it is for ever hushed, to clear the way for, and to be substituted by real Progress, importing full independence from disease for all members of the Human Race, in all the World.

The boasted, pretended medical progress of newspapers and quacks, is nothing but a rehash of the same things that have been hashed for centuries, having as foundations the same unnatural, incongruous, impractical Ideas, out of keeping with the Laws and Facts of Nature, leading to theories and practices, that disprove themselves by their constant failures, which as being all based on distorted views of Creation, born of heathenism and its ever parading ostentatious "much ado about nothing," are never too absurd, nor too cruel and murderous, nor too great failures in practice, for their Idolatrous Votaries who fondly believe all the works of God to be the failures of an infinite lunatic and insatiable fiend, who did everything wrong from the beginning, and of course who could not have ordained anything as good as Diaduction; which medical failures therefore, cannot excite the least suspicion of error in the minds of such devotees, who themselves find not the least utility in the Sublime Simplicity of Nature, so long as medical pretense and Medication are supported by musical jargon and theories, many traps and ostentatious doings, and are followed by a continuous funeral train to attest their most successful management, because nothing else is expected or possible in the correction of the imperfect work of the infinitely blundering Cause of their being. Who made every human being with needless appendages constantly requiring their numerous wonderful

excising surgical operations, for ovaritis, metritis, appendicitis, etc., etc., to correct malformations and to end Inflammations in the grave, where none can longer suffer from such creative defects, and where according to other kindred monstrous creeds, there must be at least, a change in the application of the Ruling Malefaction.

While all other branches of human study have slowly progressed in discovering natural facts and in utilizing a few of the natural laws to the advance of the arts, for three thousand years Medication has been satisfied with rehashing the same barbaric ideas, with the same superstitious construction of the significance of everything that man has witnessed, with the same egotistical self complaisance, in self salutation for excessive progressiveness over every re-hash, bringing the same fatal results from the same failures of its conclusions, and of all its remedies, though endlessly multiplied; and instead of keeping pace with the slow progress of human arts, Medication though constantly maintaining ostentatious parade before vulgar eves and the most extravagant claims of scientific acquisitions, has not done as well as even to stand still, but through fanatical theories based upon philosophic dreams and optical nightmares, has continually got farther wrong, farther and farther away from the true philosophy of life and from the natural causes and remedies of

disease, and would thus long ago have exterminated mankind, if not for the little light that it has obtained from empiricism on the Relations of Causes and Effects, and its only march has been retrogressive, to such a degree that its deductions and results, in being far below those of the most ignorant mechanics, for ages have been the objects of just derision by the most intelligent of the human race; because nothing has been so absurd, so ridiculous, so visionary, so impractical, so baneful, so murderous, so unworthy of human intelligence, so imperatively demanding legal repression in lieu of the legal protection constantly sought and obtained, as Medication with its veering idiotic conclusions and its murderous practices, foisted on the public with pompous mysticism, playing on the weak side of human nature with glittering traps and bottled insults to an Omniscient and Omnibenificient Desty!

Nothing has been so disgraceful to civilization, nothing has been so derogatory to human intelligence, as Medication with all its murderous, and Man exterminating nonsense!

The votaries of *Medication*, claim that more *progress* has been made in the so-called *medical sciences* during the last half century, than during all the previous ages of its history, and as I have been a student of Medicine and a participant in Medication in various degrees, and a constant reader of this pretended progress ever since the year

1840. I am quite familiar with all of this half century of vaunted medical progress, because in some degree, either under the directions of Preceptors or independently, I have been an active Practioner during the whole of the last fifty years from 1852 until now 1902. and during this time I have treated a far greater number of varied cases of disease, in every section of America between the Arctic Circle and the Equator, than can be treated medically by any one individual, in the same period; and since I practise Diaduction, I have alone, effected more cures in supposed incurable diseases advanced to the most hopeless stages, from a medical standpoint, than were ever effected from the beginning, by the whole Medical World, or than Medication through all its adherents could effect in all eternity; because all these cures were freely admitted medical impossibilities, and besides this, the general public has during the last fifteen years with Oxydonor alone, effected several times as many more cures equally impossible by Medication, though not in as extreme cases as mine: and as I have been a constant witness of this so-called medical progress, as a constant reader of the medical reports of the World, and as a constant participant in Medical Practice, as an orthodox Regular in fading degrees for the first twenty years, and as a sceptical heterodox in growing degrees of heteradoxy for the next fifteen years, and as

a confirmed apostate from the faith, for the last fifteen years, though maintaining orthodox and heterodox Practice side by side for fair comparison between their effectiveness during the whole time, until this very day, July 23d, 1902, in order to avoid all possibilities of error and unfairness from prejudice, perhaps no one is in better position to give an impartial sketch of the principal features of this would-be scientific progress of the Medical World during these last fifty years, of avowed prodigious strides in advance with the Healing Arts, which bring shame to every true Esculapian, than I; and while I cannot here undertake to give a history of Medication during this time. I will briefly mention the most marked and important changes in medical ideas and practice during this period, which when summed up in a nut shell, in their main ever failing features, were as follows:

Fifty years ago, the routine of Practice in acute disease, was to bleed, cup, leech, blister, plaster the patient, and to purge him freely with calomel, and to give him active emetics, and nauseous decoctions, as bitters, senna, etc., and within ten days he was well or dead; and the idea, was to judge of his disease and condition by the appearance of his tongue, of his blood, especially of its serum, and by the character of his pulse, and if he died it was simply because he had not been bled enough, or he had not taken enough

calomel, even if he had swallowed an ounce or two; and it was an unpardonable offence to call in any dissenter, as the followers of Thompson or Hahnemann, and an effrontery for such an apostate to look at a Regular across the street; and surgery consisted of bleeding, leeching, cupping, plastering, setting of bones and of bandaging and of amputations; and the drugs employed, were mercurials, opium, decoctions of bitter plants, emetics generally, and cold water was forbidden as a dangerous beverage in all fevers, etc., and excepting consumption, chronic diseases were rare.

Dissenters began about this time, to build up the other pathies, and they were afterwards known variously as Thompsonians, Homeopathists, Hydropathists, Eclectics, Electropathists, etc., who in different degrees have kept up the old medical vagaries, with the addition of many new, of their own invention until now, which are generally known; but I will leave these offshoots from the primary school, out of consideration here, because they all in some way follow the basic medical Idea of another balm for every ill, and therefore all said in relation to the old school, called "Regular" in some degrees applies to all these new schools also.

About 1860, new medical ideas began to be promulgated, which were rapidly accepted, and which with increasing force have prevailed ever since, the most important features of

which are: under the old practice too many died within ten days: mercurial purgation and bleeding, etc., were not the right remedies: symptoms are parts of the disease, belong to the disease as direct effects therefrom. (and are not generated by Life's resistance to the dving process of disease as I have shown): therefore the best way to save life from destruction by disease, is to combat the symptoms, to keep them down to the lowest degree possible, to let the disease progress with its natural course to its natural ending (in killing the patient), or in other words to beat down, to palliate the symptoms, that the patient may survive the full course of the disease: Disease that can not be cured, will thus be defeated in its otherwise certain destruction of life, and the patient will thus escape death from incurable disease, and live to be made whole by favorable circumstances, after the disease under palliation of its symptoms has run its full course by the exhaustion of its fuel: disease in every form is caused by Germs or by Virus of some kind, and these increase in the system and the disease spreads accordingly and acquires a corresponding malignancy, and to kill these germs or to neutralize this virus in the blood and system by some chemical antidote must, and will cure the disease: for all these purposes, to palliate symptoms, to kill microbes, to neutralize poisons in the blood whether from external sources or from retained excretions, some drugs must be swallowed or otherwise instilled in the system which are antidotal, poisonous or neutralizing to the cause, and another antidote or neutralizer must be employed for every ill, and another drug must be used to combat and palliate every symptom, thus multiplying remedies to a great number: Man is made with many useless, or almost useless parts, subject to frequent disease, which if removed by surgery will save much trouble, and will improve him in many ways, and will adapt him much better to his natural environments here, than as God made him; and therefore when disease begins in, or anything goes wrong with these parts, we surgeons will cure this disease for ever. by removing this defect from his Organism which his Creator would not have permitted to exist, if He had understood His business. as well as the modernized M. D. who advertises with the knife, and whose specialty is to teach and to illustrate how many needless parts God has permitted to be so mixed up in the organic structure of Man, and to correct all these and other creative blunders.

The best remedies for all deadly diseases must be, and certainly are, microbe exterminators, either destroying, or devouring or substituting them, in the forms of many poisonous drugs, or of lymph, etc., etc.; the dominating Idea in all this, being that the lowest living things, and microscopic infinitesimal things

seen in the blood and other fluids of the human system that are not animated, inexorably rule the destiny of Man, who is the most exalted Organic being on Earth, and that Man is thus placed at the mercy of microscopic nothingness, (which the facts show is the result of insufficient vitality and not the cause of disease,) by the mistakes of a blundering God!

This is about the summary, of the revolution which has taken place in Medical ideas and theory, which has given rise to a corresponding change in Practice during the last half century; and under this new Practice, as many have died within ten days, and none got well within this time: because, those who survived the palliative treatment of acute disease, survived only to endure the same disease in its sub-acute or chronic form, for the reason that when the symptoms were reduced, not disease, but life was beaten down, because symptoms belong to life and are the throes of vitality, resisting disease which has no symptoms, and all that the palliative treatment accomplishes in its greatest success at the end of several weeks, is to reduce an acute or a sub-acute disease to its chronic form, as proved by the experience of those who have survived pneumonia treated by this palliative medical method, who rose from their acute pneumonia only to die later, either from chronic pneumonia, or from consequent pulmonary consumption, and as also proved in the sequence of like treatment of all other acute inflammations of the other vital Organs, in all of which cases when the patients survived the acute form, they were never cured and made whole, but all died later from chronic disease in the same organs; whereas, all these cases could have been completely cured within a few hours, during the acute or subacute stage, without palliation of symptoms faster than they would subside from the advance of the cure, and perhaps under rapid increase of the symptoms from rising vital force, until the beginning of rapid cure, when they would have subsided permanently with the advance of the cure, under proper Diaductive Treatment, which makes all these otherwise fatal inflammations absolutely impotent to destroy life, in the space of fifteen minutes to one hour, and cures them completely within a few hours more, with infallibility, under the required management.

Fifty years ago, Medicators knew as little of the utility of the spleen, as they know now of the organic use of the Vermiform Appendix, which they to-day have such a mania for excising, because they regard it as absolutely useless and detrimental; and forty years ago, they regarded the spleen as useless and detrimental to health, as they now consider the Appendix, and they began to excise parts or the whole of the spleen, with the same fatal results as they have now in excising the appendix, which they continued until they learned that

the functions of the spleen are compensatory to the circulation of the blood, and that Man cannot live long without this important Organ.

In keeping with the new medical tenets just referred to, between the years 1860 and 1880, in this country and also to a less extent in other countries, every woman young or old who applied for treatment for any female affection, was subjected to cruel mutilation by the knife, in some part of her Generative Organs, with fatal results in the large majority of cases, and with very serious consequences during life in all other cases; and during this period, nearly every invalid girl or woman. or at least all who applied for treatment with money, were unsexed or otherwise mutilated. according to the prevailing surgical fad of the moment, because each part of the Female Organs was subjected to some needless surgical operation in its turn, according to the surgical rage of the year; and thus, the excision of the Ovaries, of the Uterus, of the Cervix Uteri. and dilatation and incision of the Os and Cervix Uteri, and all kinds of brutal and nonsensical surgical operations and of mechanical tortures, were freely practised on the slightest pretext, for female ailments, the sufferers of all which now cure themselves in a short time as easily as they breathe, and with the certainty of success, without the least danger, pain or sensation, with an Oxydonor applied nightly; and such practices still continue on

the same frivolous pretexts, with the same results, but they do not now prevail to any extent comparable to that of the time when they were the medical rage, and each of these operations was performed ten times as often as now, while it was the special fad.

Since this faddish surgery began, physicians seem to think of nothing else than the knife as a remedy, and needless and murderous surgery is wantonly and recklessly practised on nearly everybody and for nearly every ill. slight or serious, to the rapid mutilation and destruction of the human race; and all this, is evidently done for advertising and fraudulent purposes, to play on the weak side of the moneyed mob for larger booty, which makes this practice doubly criminal; and in many instances that have lately come to light, these operations were not actually performed, but the patients were chloroformed, the skin was slit and stitched, dressed and bandaged, and grave directions were given for the future, under pretense of having performed the most serious operations requiring great skill, for large sums of money paid in advance, making of the whole performance the worst of buncoe game, preving on mental distress and credulity, in the most diabolical way; and during the last forty years. many cases of similar medical frauds have come within my personal knowledge, in cases that I treated, before or after these frauds were practised on them; and in this manner, I

have known many sufferers who were imposed on by the pretense that some important organ had been removed, or some other grave and dangerous surgical operation had been performed, for large sums of money, when in fact an abscess only, had been opened, or a simple aspiration had been performed, or a needless incision had been made and closed; all this, is done in Medical Forts, behind impregnable, cabalistic, legal walls, under the sanction and the protection of medical laws.

Lately the medical fad has been to excise, or to pretend to excise the veriform appendix, from all persons of either sex, of any age, who have money to pay for the real, or the pretended operation; and the present rage is, that every human being is malformed in having such a useless appendix, and that it is exceedingly perillous to let it remain, though it did no harm from the days of Adam until now; and to find appendicitis in everybody who has the slightest colic or derangement of the bowels, and to remove that Organic defect from his Organism at once, or to send him at once to the grave in the attempt, the last being a common result, that is, if he has any money; from which, thank goodness, at least the moneyless poor is exempt, except, as material for medical cubs to practice on, in Hospitals; and the great luxury of extreme poverty, lies in a very easy escape from all these operations outside of Hospitals, but all this is made

up when the poor go to Hospitals, by their being turned into carving material for cub doctors, both before and after death, under the gracious protection of medical laws, that legalize human butchery in cold blood on imaginary pretexts, while other laws from the same Legislators, deal capital punishment or lifetime slavery, in another direction, for killing in the heat of insane passion, for the most outrageous wrongs, as Justice!

No one needs any of these operations when under the protection of Diaduction, the ills for which they are performed are cured in one or a few hours by any child ten years old, with an Oxydonor; and no one has appendicitis when using an Oxydonor for every ill, and if he had, he would cure it in a few hours, without difficulty, or peril, or cost; and instead of Medication having become more successful than it was fifty years ago, when it meant "kill or cure in ten days," now it never cures any serious disease, and it has many more ways to bring its failures to a fatal end than ever before, and in treating the slightest ills, it inflicts drug habits, far worse than any disease, than liquor habit, than death itself; and while this is but a very faint sketch of the pretended medical progress of the last half century, declared by medicators to be far greater than all its previous advance, multiply this faint picture of its so-called wonderful progress by your highest numbers and you will have a fair presentation of the murderous work that this progress has effected and is now effecting; and be assured that it has surely reached, or at least nearly reached its progressive climax, because it can advance but little more in the same direction, without murdering all now living and completely exterminating Mankind.

True, many ingenious mechanical devices have been invented as surgical Instruments. and many very delicate surgical operations have been ingeniously devised and performed during the last fifty years, and this inventiveness constitutes the only real foundation for claims of progress, in so-called medical Sciences; but all this is merely mechanical invention, arising from mechanical genius, and not from Scientific advance based on greater knowledge of the Laws of Life, and these claims fall, because the mechanical contrivances of surgery are the Inventions of mere mechanics who need not be versed in Science, and the making of all these appliances has been effected by such mechanics, and the designing of the same, even when done by Physicians carries with it only mechanical inventiveness, which is often great in men who are strangers to all Sciences. and because the most of these operations are void of natural principles and of real philosophy, and none of them carry with them, or imply a greater knowledge of the operations of the Natural Laws on which Life and the healing process depend, than was possessed by Physicians of centuries ago: and because none.

or at least very few of these new surgical operations are in the least necessary, or of any advantage, in curing the Ills of Man, which are infallibly cured in a shorter time and far better, without these operations, when natural means are employed to cause their cure, as fully illustrated by the results of Diaduction. which does away with the necessity for nearly all surgery to cure disease in any form, and which needs but little surgical aid even in injuries, and none in the cure of disease, further than the removal of large quantities of pus. of large tumors, etc., the prevention of the loss of blood and of exposure of ulcerated parts to the chemical action of the air; and these, Diaduction needs only in extreme cases.

Now, let us view this would be wonderful Medical progress in the line of surgery, and let us see all things relating thereto as they are: Surgery is the butcher bart of the socalled Medical Sciences, the Surgeon is the human butcher, who by carving becomes familiar with all parts of the anatomy of Man. and thus learns the forms, locations, sizes, relative sizes, compositions, relative compositions, and the relations of the parts composing the human body, so that he can apply the knife or other surgical Instruments directly to any of them without uncertainty when he deems it necessary, and so that he will readily distinguish them one from another, without liability to mistake, and to learn the best manner of cutting, sewing, or stitching them, and the best Instruments to do all this with, and to learn how to do all this in the most dextrous manner, and he who excells in this is the best surgeon, the most skillful human butcher: all this applies with equal force to the common butcher, carving and dissecting animals, in the butcher shop or at the market stall, since he too acquires skillful knowledge of the anatomy of, and in carving and dissecting the animals that he slaughters and yends in pieces to his patrons, and when he becomes a master butcher he is as familiar with all parts of the animals that he dissects, and he is as skillful in dissecting and carving them. and in putting his knives, saws, and other Instruments that he uses, in the place and on the part that he desires to operate on, as the best surgeon butcher in doing the same on the bodies of human beings.

During the last fifty years, the common butcher has made as much progress in this flesh carving art, in his bloody trade, as the human butcher; and this every experienced housekeeper knows, that the butcher at the grocery or market stall, who is not skillful enough to carve all parts of a beef, from horns to tail, in such a manner as to sell it to anv customer, with entire satisfaction, as any kind of steak, or roast, or as anything else that he requires, and to get any or all of this from any part of the beef, is not a master butcher, and cannot retain his job with his employer;

therefore, the common butcher has made as much scientific progress as the human butcher or surgeon, and the same *vaunting* of wonderful scientific attainment is due to the *butcher* at the *stall*, as to the *medical butcher*, and much more, because he is far more useful.

Since these inventions are not scientific progress, and neither can be the performance of needless operations, which though ingenious are worse than useless, it necessarily follows that this parading new surgery is not, cannot be scientific progress in the Healing Art, which implies greater knowledge of the Natural Laws, of the Laws of Life, or of the conditions on which it depends; and the same applies to any claims of advance in Chemistry and Pharmacy, because changes in these are not based on any greater knowledge of the Laws of Life. and because neither Chemistry nor Pharmacy are needed for the cure of Disease, and both are worse than useless when natural means are employed to cause the restoration of health from any disease, as now amply proved by the results of Diaductive Treatment of all forms of disease; and the same applies, to any claim set up in relation to any supposed advance in nursing, dieting and feeding the sick, because as amply demonstrated in Diaductive Practice, neither nurses, nor dieting, nor systematic feeding, is in the least needed to make Diaduction succeed in the cure of any disease when it is timely applied, since the cure is immediate, completed the first day, and therefore the Patient needs nothing different from that needed in health, except the right application of an Oxydonor, or of some other suited Diaductive Instrument while he sleeps soundly and naturally; and when Diaductive Treatment is promptly applied at the beginning of every disease, without medical or other interference to every member of a family, every disease is cured at once, or during the first sleep, and therefore there is never any chronic disease in such a family, and since every member is cured in one or a few hours, without losing strength or a meal, neither nurses, nor spoonfeeding on Medicators' plan, is ever needed there, and he who is sick gives little care to others, and is never a helpless charge.

For the same reasons, no change in the other branches of the so-called medical sciences is scientific progress; and the only real advance in the Healing Art during the last half century, has been the Discovery of Diaduction. because it develops the Laws of Life and all the conditions on which vitality in every degree depends, and it affords the real and infallible remedies for disease in any form, in any living thing, and because its deductions hold out fully in Practice, which makes it as real a science as mathematics; but Diaduction is not medical progress, because it has no relationship with, and it is absolutely foreign to Medication and every medical Idea; and therefore, there has not been any medical progress,

neither during the last fifty years, nor at any time, because Medication is not susceptible of any progress, on account of its basic ideas being all at discord with the Laws of Nature, and of all its expectations and undertakings all being natural impossibilities.

Hence its continual failure, all human efforts to make it progress notwithstanding, and all its so-called progress, consists only of its same failure with different modes of applying the same Ideas with the same means, either rehashed or revamped, one having no greater virtue or possibility than the other, except in the dexterity of its use, which difference lies in the intelligence of the user, not in the means, which when not alimentary, are per se, all inadapted to the cure of disease, or to the increase of Vital Force.

Diaduction is an opportune, unique science, having no relations with any hitherto known method for the treatment of disease, having no Ideas in common with Medication, nor direct relations with disease; it relates to Life only, which is the opposite of disease and death; it treats the process of Life, not that of disease; it generates animation without any reference to disease, and disease disappears in consequence of the increase of the vital process which is opposed to the process of disease and organic dissolution, and disease vanishes, not by neutralization according to medical Ideas, but by its process being converted into the

process of Life, by conversion of its chemical process into the physiological process of Life, and hence disease is not cured as always intended, or as attempted in vain by Medication, but it is substituted by vigorous vitality.

Diaduction is the unique, vitalizing development of the age, born of the necessities of the times, at a time when it is indispensable to the continuance of human existence, and to the further Evolution of Humanity, when nothing else could meet the exigencies of present circumstances created by Medication and other erroneous theories, and by baneful practices that are degenerating and exterminating the Human Race, which can not be preserved for further progress by any less vitalizing agency, and it is the most opportune of all discoveries made by Man, for the following reasons:

Medication has, during the last fifty years reached its extreme, and its full course is now complete, and it passed its zenith fifteen years ago, and ever since that time it has been in its reactive decline; all mankind has been drenched and saturated with drugs, and all intelligent persons in the World have become satiated with empty medical parade, and all sound Reasoners long for something better, for something less fussy, less ostentatious, and more practical and effective, in keeping with the effectiveness of mechanical inventions, and all are sickened and disgusted with the so-called medical sciences and their life wasting results, which are discreditable not only to pretended science, but

also to the lowest civilization; all this is visible, in the spontaneous outpourings of the human mind in everything: the Intellectual World is sick of, and has not the least confidence in Medication and its empty pompous pretenses, and it is tired of all the laws that saddle it on the people contrary to its deliberate choice, which is to die without attendance, rather than be drugged in the grave; and the brainy part of mankind has passed its verdict against Medication, and will no longer be humbugged by it, nor be victimized by its false pretenses, and now therefore, its principal means of prolonging its existence is fraud of the most palpable and criminal kind.

This intense general feeling is the natural result of centuries of constant disappointment from Medication's continued failure, under the most lofty claims and pretenses, that bring only premature death with every serious attack from disease, which can inspire only savages with any confidence; and as plainly shown by the rise of many theories for dispensing with Medication during the last two decades, the Intelligent World prefers anything to any kind of medication, and the time is fully ripe for something better, and the same invisible power that maintains an average Evolution, has prepared that something better, infinitely better, in Diaduction; which is a development of the age, arising from the necessity of the times, to correct the evils of the past and to adapt Man to his present circumstances, as the irrepressible Force of General Evolution directs; therefore Man will not, can not reject *Diaduction*, he has no choice but to accept it, or to rapidly perish for want of adaptibility to the present age.

He must now choose between living to the end of ripe old age to higher evolution by *Diaductive Force*, and dying prematurely as a useless abort in Creation!

In obedience to the Fundamental Natural Laws herein set forth, extremes either in action or reaction, are limited by the bounds of possible tension, beyond which reverse of process to effect libration becomes irresistible, as illustrated in the libration of unlike extreme tensions, in clouds having opposite preponderances of force that generate thunder storms, as explained in "General Principles of Diaduction," and each reverse of process at the point of extreme action, or in other words each reaction, per se, constitutes a distinct pulsation of the endless Universal Throb that impels general Evolution, with continual undulating sallies; and Diaduction, is the reverse process, the Reaction which affords Man another, a new possibility to continue to exist, by counteracting and removing the life forbidding conditions which three thousand years of medication has begotten over the whole of the World. under which the human race would inevitably soon be exterminated.

Medication reached its extreme, by creating a general mania for drugs, in its endless

officinal and non-officinal compounds, more or less poisonous, long since poisoning, degenerating, and killing human beings everywhere, except where Diaduction now prevails, and except in families who are determined against it. nearly all other human beings having been trained to use drugs nearly as freely as bread, on every possible pretext: the present trend of human beings, is to crowd in large cities, where they live unnaturally under artificial conditions, where they breathe an atmosphere saturated with noxious gases, from sewers, burning coal, garbage, etc., often more asphyxiating than vitalizing, where they drink water saturated with various poisons, and also all kinds of poisonous liquors and other harmful beverages, where they eat adulterated, unclean and unwholesome food, and where they use tobacco, opium, and many other drugs, and indulge in pernicious habits, and do everything that is baneful and avoid everything that is wholesome, all of which also applies in less degrees to the inhabitants of towns and villages, and in still less degrees to the inhabitants of rural districts; and thus, human beings generally, are surrounded with everything that is unwholesome, do everything that is baneful, devitalizing, degenerating and murderous, and enjoy but little of what is vivifying, not only in cities, but everywhere in our present civilization; to all these baneful causes in surroundings and habits, is added the still greater evil of constantly drugging their stomachs on endless pretexts in ordinary health, and still more freely during illness when the human system needs more salutary everything, when it requires an increase of vitality, more *vital force* to recuperate, and when it needs bracing with a stronger, a more intense living process.

These conditions and habits together, are absolutely forbidding to the continuation of human existence, and make it possible but a short period, as their effects have already distinctly stamped in the present population of the World, as shown in nearly every face, which bears the plain impress of devitalization, in extreme anemia, or in scrofulous or other cachexy, hereditary or acquired, or both, all of which is increasing annually at a dreadful rate; and during the last half century, these effects have so degenerated and diseased the human race, that no human being remains who is sound and vigorous to the maximum degree. but all plainly show both hereditary and acquired degeneracy in some way, which at the present rate of increase would exterminate mankind in another century; therefore, the limit of human existence on the present conditions is fully reached, and Reaction must now proceed. or otherwise the human race must cease to exist on the face of the Earth!

The barbaric wars of the past, which under the various chivalric raveries of mankind were incessant for many centuries, while being attended with savage atrocities tending only to degrade the mind of Man, did not cause the

organic degeneration that the habits of present civilization so surely and irrepressibly engender with their endless forms of poisoning. because the ferocious warriors of ancient times lived in the open air, in direct contact with the Earth, and under the influence of benignant relations with its surface, and they lived on more natural food, and the extreme physical trials to which their savagery constantly kept them subjected, gave the freest exercise to every Organic Device in their Organisms. which constantly stimulated the vegetating fundamental process of their nature in the extreme degree, with the effect of sustaining at least the Evolution of the vegetable and animal parts of their organic fabric, and thus maintained vigorous brute force, from which under more elevating circumstances mental force could evolve, whereas the endless forms of poisoning in the present age destroy all parts of the human Organism and end all possibilities of further evolution, vegetative and animal and mental alike

Labor could easily be made to have the effect of sustaining the vegetable and animal evolution of the human organism as well or better than the trials of the wars above referred to, and without their detrimental effects on mental evolution; and to this, add the removal of the poisonous influences here referred to, and also the life-sustaining and life-giving effects of Diaduction, and the rapid higher evolution of higher Man at once becomes both easy and

Irrepressible; but, let the present conditions remain, then, the rapid extermination of humanity, now already so plainly visible in the degeneration that is so deeply stamped in every human face and character, is equally irrepressible and inevitable, unless the present general trend is at once arrested and reversed, by *Diaduction* as here suggested.

But the impetus of Universal Force to General Evolution does not, can never permit the complete extermination of humanity, which with or without will or design, must evolve with the Earth, according to the Immutable Laws of the whole of Creation; and hence, in this as in all else, at the point of extreme tension having reached the bounds of all possible endurance, it must bring Reaction, which is the counterpart of the fulness of Action in any direction, which will at once check and stop the present momentum, and will gradually reverse these evil effects and bring more favorable conditions and raise Man to a higher state; and thus, in the two opposite tendencies generated by the unlike strokes of Universal Pulsation, in Action and Reaction, which are Action in alternating opposite directions, the needs of all things are supplied to full satiation: for instance, a solar chemical process is favorable to the Earth itself, to be secondarily and indirectly favorable to Life in future. while being directly unfavorable to all Animation; and solar Physiological Combustion is primarily and directly favorable to Animated Nature, while being indirectly and remotely salutary to the Earth, through the Effects of general animation of its surface; and the seasons and conditions which are most favorable to terrestrial Life, foster aquatic Life the least, and the general conditions which are most vivifying to aquatic Life are most depressing to terrestrial animation; and thus, the Omnipotent Directing Hand, makes Action serve a part, Reaction foster another part, and both impel General Evolution, which per se, distils, purifies, and exalts the Whole!

Thus, God knows no intrinsic evil; in the Organism of Creation as in that of Man, the *Ebb* of the Pulse does not signify its failure, but on the contrary, it is a return of its force to the starting point of its labors, thence to bring another stream from the center of stagnation, from libration, to where it is again (elibrated) with a preponderance of the Elements of Life, and it is but a gathering of new momentum to be exhausted in the same operations of Evolution, dealing direct and indirect *Life* in *Flow* and *Ebb* alike; and thus "partial evil is general good," everywhere!

According to medical Ideas, liquors have long been given to the weak to brace them, and to the strong to stimulate them to greater physical force to meet certain ordeals, as in tempests on the Ocean and on the battle field, but all the evidence before me clearly shows that the best liquors stimulate only a few minutes after each dose taken, and that their

stimulation is not of the Vital process, not of the physiological form of Combustion, but on the contrary, that their stimulation is absolutely chemical, that it is effected by kindling Chemical Combustion in the system in substitution of the Physiological form of combustion, the same as a fever or any inflammation stimulates, and that the stimulation of all liquors is identical with the stimulation of disease, which often for a few moments gives persons suffering from serious disease, as cerebral or other nervous inflammations, the most tremendous muscular power, as proved by the effects of habitual tippling which generates the most fatal diseases, involving first the blood and the vital organs, and finally all the tissues in the organism; and the same facts also clearly show, that this temporary, very evanescent and baneful stimulation is effected only at the cost of vitality, by consuming much more of the existing vital force than would be required to exert the extra physical force naturally, if rightly called forth, than is produced by the chemical action of the liquors taken in the system; and that, hence, liquors stimulate some parts of the organism momentarily, at the expense of very great loss of the vitality stored in the tissues of the nervous system as reserve force, as fully illustrated in the last hours of fatal disease, when according to another impractical idea of medication, the dying are given alcoholics for the purpose of

stimulation to prolong life, which invariably has the opposite effect, when these liquors do not stimulate, but consume the only remaining vital spark very rapidly, as shown in all cases by the Patient sinking in the grave faster than before, and with an additional rapidity corresponding with the amount and the strength of the alcoholic given, always without a sign of even the baneful stimulation that it produces in health.

Even if the stimulation of liquors was natural and had done all that medication intended to make it do, we now would still have something much better, and it would still, not be worth using: because, after using an Oxydonor nightly for a certain length of time, until the reaction of its first effect begins, one tumblerful of pure cold water taken in the morning, stimulates the Process of Life all day in the most natural way, by heightening the Process of Physiological Combustion, affording buoyancy and the most pleasant exhilaration in undulations, without intoxicating, or unpleasant, or injurious after effects, as alcoholics produce: because water feeds and fosters the vital process, without drawing on the vital force in storation, whereas alcoholics stimulate but momentarily, by kindling Chemical Combustion which is the process of disease and death, and thus produces present, immediate baneful effects, with still greater evil after effects of all degrees, in alcoholic coma, when much is taken in a short time, and in general disease, if long used.

According to medical ideas, many kinds of drugs have long been given to human beings, for the purpose of curing disease, and of fortifying the human system to restore it from the effects of disease, and to remove debility from other causes, with the intent to regulate each and every function and to neutralize each and every poison, and to kill each and every kind of supposed germ cause, in the blood and in the tissues, and in each case, with another remedy supposed to be the only specific or the best remedy for that particular case, all of which has been a failure, in the main, for all times; because, success in this implies more wisdom than Man possesses, if it were possible; and because, another remedy for every ill, though being the reigning medical fad ever since the days of Hippocrates, is utterly at variance and incompatible with the Laws of Life, and hence, it is absurd to Nature: the Principles of Life clearly teach, as the results of Diaduction fully demonstrate, that the cure of Disease, or of Debility, or of Degeneracy, and the establishment of vigorous vitality in Man, or in any other living organism, does not require any drugs, and least of all another drug for each and every symptom and effect of devitalization, of decay, of advancing death; but that, on the contrary, it requires the avoidance of all poisonous drugs, liquors, gases, and of all poisons, and that these being strictly avoided, all that need be added, is more vital force to move all the functions energetically to rid themselves of all embarrassments which their previous feebleness permitted to be created, in abnormal matter retained, because they had not the power to excrete it, when these organs by adequate functions will remove the obstructions naturally and be adequate physicians to the whole, according to the Laws that govern the parts and the whole; Diaduction proves, by the clearest demonstration, that this is the only curative force required, and that after it is supplied, only that which is required at all times in the fullness of health, is needed to make the cure and restoration complete, namely: plenty of suitable aliment for the repair of all the tissues, that have suffered damage, and for the support of a vigorous living process, and with this, the removal of causes operating to reverse or to extinguish the process of Life, in any part or in the whole; and the same Principles and Results, also clearly teach and demonstrate, that the required additional Vital Force is easily obtained and instilled in any Living Organism, through Artificial Organic Devices, as herein set forth.

Therefore, even if all the drugs and remedies now employed in *medication* accomplished all that is intended by their use, if they were all perfect successes instead of poisonous failures, then, they still, would not be worth using, they would not be worthy of

intelligent consideration as remedies; because, Diaduction accomplishes in ten minutes to one or a few hours with absolute certainty, what even then, drugs could either never accomplish, or what they could accomplish with great difficulty and uncertainty, only at the end of weeks or months, after the organism treated would have suffered great damage: and because, Diaduction makes Life absolutely safe from any disease, when timely and rightly applied, precludes pain, anxiety, lingering, infirmity, loss of vital force, of tissues, of muscular and mental force, of business, of time; and costs nothing, and saves all relatives and friends from hardships and anguish, and is infallibly certain to restore: whereas, even if medication did all that is intended by its use, still. Life would never be safe under its protection, disease would still kill many; much vital, muscular, and mental force, tissues, business, time, would still be lost in every case of sickness; relatives and friends would still have to maintain the same anxious vigil for a long time, over the patient, in every case of serious disease; and sickness, would still be ruinous by its cost; and the majority of medicine-takers would still die prematurely, as useless and worthless aborts in Creation!

For all these and many other reasons, mankind now cannot have any useful place for Liquors and Drugs, in curing disease, or in bracing organic Life for any purpose, and need no longer be cursed by their further use, and it would still be the same, if they had been as useful as the votaries of medication claim; and therefore, it is silly, wicked, criminal or insane to use them in these relations, or to cause others to do so, to trust human life to their protection, or to expose human beings to their murderous effects, as already long and amply proved by the comparative results of *Medical* and *Diaductive Practice* during the last twenty-five years.

Such are the facts, the incredulity of any person notwithstanding, and my duty ends with their presentation, together with providing the means of Diaductive Protection, and the funeral of the skeptic who rejects them, begins where my duty ends, and he or his friends must take charge of all parts thereof, since all cemeteries consecrated to medicinetakers are outside of my domain!

The general good of mankind, has long imperatively demanded that all drugs be thrown in the Ocean, and that their manufacture be strictly prohibited, even if these drugs were in every way as useful and serviceable as the most unreasonable adherents of medication claim; because, notwithstanding the great good claimed in their behalf, even if all these claims were valid and true in the fullest sense, the effects of the manufacture and use of drugs would still preponderantly be great evils, destroying Mankind by killing hundreds of human beings while curing one, even if every recovery under medication were a cure (which

is far from correct, because very few cures are made by medication, and these only in the milder forms of disease) through the millions of deaths that occur annually over the World, among human beings of all classes and ages, from the slow or rapid poisonings, in their manufacture, in handling and compounding them, in prescribing and giving and using them in Medical Practice, in accidental exposure to their effects, in mistaking one for another, in suicides and murders and many other crimes daily committed with them, in drug habits now common sequels of Medical Practice, in liquor habits and sequels arising from medical prescriptions, in deaths from cachexy, hereditary and acquired arising from drug taking, and in frequent deaths from malpractice and infamous quackery now so general. in all of which together, medication with its drugs, has been the most unmitigated curse that ever fell on humanity, even after all its extravagant bogus claims are allowed; and now, that we have Infallible, simple Diaduction for the protection of Life against Disease. which accomplishes infinitely more than all implied in bogus medical claims, and which does not need these drugs as auxiliaries, and which places the drug business beneath Intelligence. even if all its claims were true, since these drugs are infinitely worse than useless in the cure of disease, how much more imperatively than ever before, does the weal of Man demand that the drugging of human beings for

any purpose, be at once absolutely stopped by the repeal of all medical laws that favor their use in disease, and by the enactment of the strictest Laws against their administration in the future, excluding at least all drugs from Practice which are capable of destroying human life either directly or indirectly, either suddenly or slowly; and the results of Diaduction have already fully proved that this is the prime, the most imperative duty of all Legislators, to both God and Man!

If you would live, and have others live now and in the future, *repeal all medical laws*, and reverse their mandates, so far as relates to Medical Practice!

The self-evident design on the face of Nature, proclaims that Man shall inhabit the land of this World, until long after a superior genus evolves from the most highly vitalized of his own race, and that the two genera shall dwell together until Man shall entirely disappear by Evolution to a higher state; and accordingly. Man is now permitted to employ the Fundamental Forces of Nature and the Principles of Life through Diaduction, in order to redeem himself from otherwise now impending extermination by the causes just referred to, and to regain the vitality that his ancestors and himself have lost through these long acting causes, and not only this, but to add physical and mental vitality to his organism not only to the highest degree known to his remote ancestry, but to any additional degree

that his present and future circumstances may require, and to intensify and refine his vital force to any extent necessary to cause him to live more vigorously, and thus to evolve from his present condition to a more exalted state of intellectual attainment, all adverse circumstances that the greater operations of Nature may create around him notwithstanding, on the simple condition that he will rightly apply these Forces, which are adjustable and adequate to all his possible requirements, when applied through simple Artificial Organic Devices operating on vegetating Principles, easily within his capacity to create in just adaptation to all his needs, the operation of which in strict accordance with the adaptation of their construction, are made infallible by the irresistible trend of Universal Forces; by which he can easily and infallibly, cultivate and improve himself more rapidly and to a greater degree than any plant that he ever had under culture.

Man can now by these means, on Nature's Principles, raise himself out of any disease, and out of hereditary or acquired cachexy or degeneracy, to perfect health and vigorous vitality having the greatest physical and mental endurance; and thus, by sufficient persistence he can generate in himself the most intense vital heredity, having the most powerful Organic Selections trending to higher evolution through intensified functions of all parts of his exalted organic structure, and by thus promptly bracing his nature adequately through

every ordeal, he can keep himself constantly rising to a higher state; and without other additions than good aliments and good water in sufficient quantities, comfortable quarters and raiment, and wholesome air and exercise, to the use of Artificial Organic Devices adapted to his Organic nature, to maximum endurable stimulation of his organism, he can maintain in himself a constant maximum degree of Evolution in every tissue in his body, converting the essence of the whole into mind, refining his grosser organism into that noble, sublime Ultimata, having an irresistible rising trend, evolving from soaring heredities, guarded by Divine Organic Selections, that superior being of humble birth, the Human Soul!

Reason, as the *Ultimate Essence* of the most exalted functions of *Organic Life*, is per se a power divine, having an ascending trend corresponding with the intensity of the vitality from which it flows, that rises, descends, oscillates, reverses process, according to the direction of the forces that Rule the Organism of which it is the Ultimate; and when by maximum animation, Reason is made most intense, it is preponderatingly inclined to unerring deductions, under the guidance of the *Universal Trend* impelling all living things, which per se, is absolutely unerring.

Hence, the intuitive wisdom of the vigorously living child, with thoughts so grand, so far above those in the brain of the sluggish mature philosopher, so celestial as to appear as specific inspirations from heavenly spheres; which mental capacity, vanishes when the child by excessive growth, or by disease, is reduced to a less vitalized state.

This knowledge, without previous education, that makes the precocious child, is the effulgence of the *intellectual power divine*, radiating from super-animation, directed by the unerring *Deistic Trend* of the Mind; and as circumstances Rule his *vital force*, in subsequent life, this precocious child becomes stupid, or an imbecile, or a lunatic, or a bright mental power in the World, endowed with reasoning faculties rising to sublimity.

Diaduction, as all other general Gifts from the immutable operations of Universal Laws, being given to Man when in the direst necessity that the combination of evil circumstances can create, given in exact adaptation to his desperate condition, when least expected, contrary to all his dreams, is therefore, not only most opportune, but also the most gracious and the most precious contribution to the continuance of the Human Race on Earth, to the higher exaltation of human life, for the higher Evolution of Man, that God ever permits the eternally undulating operations of the higher Universal Laws to bestow, at a single Throb1

Diaduction is Natural and Universal.

Why so much ado about Diaduction?

Is it not simply because this is its first and unexpected presentation to the World?

It is natural and universal, though never dreamed of nor observed before.

Is it because of the name that I have given it, in honor of Faraday, who well deserved the honor, because he developed the *facts* that led me in its direction?

I had no other name for it, and this seemed best to me for the above reason; but if any other name will suit you better, if it will only lead you to the study of its *science*, lying at the foundation of Life, which is all important to you, use it mentally or otherwise, so that you look solemnly at the facts and that you reason independently therefrom, you will reap more from it than from any other source, of what is most indispensable to your existence and well being, and my aims will be served as well; but ponder, and act according to the evidence, for your own sake, and for the sake of all those, near and dear to you.

Nothing that lives, whether vegetable or animal, on land or in water, lives or can exist without the vitalizing force of Diaduction, in some way derived from the Ruling Influence of the Earth, through some kind or degree of

Diaductive connection with it; all vegetation, on land or in water, must have a Diaductive connection establishing and maintaining its normal Pairing Relations with the Earth, in order to live; and all animals, from the least to the largest, ærial, terrestrial, or aquatic, must enjoy the same connection and Relations in order to live; Diaductive connection and normal Pairing Relations with the terraqueous surface, are the fundamental conditions to Life, in all Animated Nature.

Everything in the vegetable kingdom, is connected and paired with the Earth, through its radical cortical as herein already mentioned. and must be to sustain life in its Organism; and every animal, from the least animalcule to the largest thing on land or in water, must in like manner be connected and paired with the Earth, through its cuticular envelope directly, or indirectly through some of its horny or other appendages, in order to live, and none can live long without this pairing relation with the terraqueous surface; every living thing on Earth that enjoys the powers of locomotion, excepting only civilized man governed by vitiated reason or pernicious habits, when fatigued, or exhausted, or ill, recuperates its vital powers by improving its Diaductive Relations with the Earth, and is thereby reinvigorated without limit as herein set forth, and on exactly the same Principles as I now employ for the cure of Disease, through my Diaductive Devices and Instruments: and all Terrestrial Animated Nature, in some way vegetates through Diaductive Connection with the Earth, and can live and revive from any devitalized condition in no other way, on land, in air, or in water; and all kinds and degrees of animation, are alike otherwise absolutely impossible, under all the Diamagnetic Laws of Nature, which per se, Rule Animation!

The largest possible volume could be filled with illustrations of the above mentioned facts, but as all intelligent persons must at a glance see them in relation to all vegetation, which it is well known cannot live without its normal pairing connection with the Earth, and as all such persons, and especially those who are versed in the revelations of science, must also from what has been said herein already, in relation to the dependence of animal life upon Pairing Serial Relations with the Earth, at once see the general application of these Principles to animal life so far as relates to sustaining the living process ordinarily, it is needless here to add more than a mere mention of a few illustrations of the manner in which animals instinctively improve their Diaductive Relations with the Earth, in order to recover from fatigue, and to regain the vitality which from any cause they have lost, and to rest in slumber for revitalization, to qualify them for another round of activity, until they are again fatigued or exhausted, when they again return to more favorable Pairing Relations with the Earth, the Ruler of normal Relations for all

things that live on its surface, without which nothing can live.

First it must be remembered, that life-sustaining and vigor-restoring connection with the Earth may be in direct primary Pairing Relations, or in Serial Relations, in a second or a more distant Pairing, so that the attitude is normal in the Pairing, that is, so that the living Organism occupies the same side in the Pairing as is normal when in direct contact with the Earth, and that in this case serial distance only intensifies the normal effects; and that therefore, a living Organism may be in normal or abnormal connection with the Earth, anywhere, whether on the soil, or on rocks, or on trees or other vegetation, or on sand or clay, or on anything on land, or in the Earth, or on or in water, or at the bottom of the waters, according to the diaductive effect of the interposing matter between the Organism and the Earth, and according as this matter establishes normal or abnormal Relations; and that, all living things below Man. when fatigued, exhausted, or sick, instinctively find the most vivifying Pairing Relations with the Earth, because they find no relief in any other, and therefore their feelings teach them where to find them, and compel them to seek the normal attitude until they find it, and to remain there until their lost vigor is restored; and that, accordingly, lower animals find relief in different kinds of connections according to their own natures, and habitually resort to them as they need, and find therein more protection to their lives against disease than Man ever found in all his medication, either for himself or anything under his control; and the following examples of the revivification which animals seek and find, should be sufficient to lead thinking minds to *Nature's Laws* in this relation, namely:

Many species of low forms of animals, both terrestrial and aquatic, after exhausting their animal force, plant themselves in the soil, or in the mud at the bottom of the water, or in the banks of rivers and lakes, there to vegetate until they recuperate; fishes go to the bottom or to the banks of the waters, and place their heads, or the whole of their bodies, in contact with the Earth to rest, to sleep, and to reinvigorate when they are fatigued: Insects and birds, perch themselves upon grass, plants and trees for the same purpose; amphibious animals come upon the land to rest, some on dry land and others to muddy places, according to their natures and habits: terrestrial animals, when tired, exhausted or sick, seek close contact with the surface of the Earth, each species in its own manner, to regain their strength: aquatic birds come to land for closer Relations with the Earth: hogs and hippopotami wallow in the mud for the same purpose: other animals burrow in the solid ground, and others in the mud to the same end; and all living animals that possess the power of motion, when weakened by any cause, under the dictates of their feelings arising from hereditary trend created by the experiences of their ancestors, in some way or other, improve their *Diaductive Rela*tions with the Earth to renew their vitality, which they find a *Panacea*, under all normal circumstances.

Domestic animals often die of disease while in contact with the earth; but, this does not alter the facts here referred to, for the following and many other like reasons: Domestic animals have lost their hereditary trend to seek natural shelter, and they are barred therefrom, by their captivity and their artificial habits, and by being confined and drugged when ill: and they have violent diseases. from many artificial causes, running rapid fatal courses, that normal relations with the Earth could not cure in the time, unless many times intensified, which wild animals escape by constant normal Relations and natural lives; and when domestic animals, seek and find normal Relations with the Earth, it is under the guidance of weakened and vitiated hereditary trend, that impels them too late and wrongly; and their contact with Earth, the Air, and Solar Rays, are often baneful instead of healthful, made so by too full connection, through wet hair, or cold and wet ground, or cold mud; and, in substantiation of the facts herein set forth, all domestic animals, are as quickly cured by Diaduction as human beings, when it is rightly and timely applied to them, with Diaductive Instruments properly made, in just adaptation to the requirements of the cases and the animals to be treated, as already long demonstrated in actual Practice, and the same applies to all living things that were ever rightly treated by Diaduction.

Though never before understood and explained, and though otherwise accounted for in many ways, this Life Sustaining Power of normal Pairing Relations with the Earth has not been wholly unknown to, or unnoticed by Man, in the past; but on the contrary, every soldier, every traveler, every hunter, every fisherman, every explorer, every person who has long camped, in any region where a dry and comfortable atmosphere prevailed, and who has slept on the bare ground, or with nothing between his body and the soil but a single blanket, knows for himself, the wonderful vigor restoring power and effects of such a rude bed, and if both intelligent and observant, can testify that he has never slept upon any bed contrived for civilized life, in which he could enjoy such a quiet, refreshing, and energy-restoring sleep, and all persons of the same class, who have long slept on earth floors, or on stone floors, in direct contact with the Earth, with the inhabitants of warm climates, can also testify to the same; and all recoveries from chronic diseases, which have been found in long continued camping, in the open

air in the wilds of the World, though usually ascribed wholly to the influences of pure air and free exercise, which certainly have also contributed to the recoveries, have been effected mainly by the improvement of the Invalids' Relations with the Earth, both night and day, without which their recovery would have been as impossible as in civilization, all benignant influences of pure air and exercise notwithstanding; and many more, of those who have sought health in camp life, would have found it, if they had understood these Laws of normal Pairing Relations, and if they had conformed to them in such a manner, as to avoid all possible vitiation of these Relations. by their transformation into any of the abnormal Relations that generate disease in the human organism, as herein already explained. which these campers for health, often established between themselves and the Earth instead of avoiding them, while attempting to secure more comfort, under the guidance of the erroneous medical theories of our times. which are almost entire strangers to the requirements of health and life, and often direct contrary to Nature's Laws.

Unless, and except for pure air and water, and free exercise, Invalids need not now, resort to camp life for health, since more powerful, more intensely invigorating normal Pairing Relations with the body of the Earth and with all surrounding forces, can be fully estab-

lished and maintained to adequacy, by design and according to the requirements of the Natural Laws involved, anywhere, for the rapid restoration of any human being, with proper Diaductive Connections, than the accidental, incidental normal Relations of campers ever have been, or can be made, while at the same time, avoiding all abnormal Relations, which often more than counterbalance the best effects received accidentally, or incidentally in camp life, without the knowledge of these Laws, and without the Means of Diaduction.

Therefore, self treatment by Diaduction, any where on Earth, affords not only all the possibility of recovery found by camping and sleeping on the ground, in the most favorable climate for any length of time, but it gives infinitely more, and without cost, or loss of time, or of money, in the plentitude of all that camp life can supply in normal Relations, in inhalation of pure oxygen from the air, in any respirable atmosphere, with the addition of much else that wild life cannot supply, in the avoidance of abnormal Relations, by preclusion, through the most intense normal, and in the absorption of Oxygen by selection, in any required quantity, from any air that is respirable, in being free from poisonous gases, for any length of time, to sufficiency, and in the absolute certainty of success, which in view of the uncertainty of results from every other mode of treatment, per se, is paramount.

With Diaduction, the time has come when Man can find health and vigor to maximum degrees, at any time, and anywhere on Earth, without Medicators or Medication, when he can command Nature to cure, to restore, to fortify, to intensely invigorate his Organism, while he sleeps soundly, sweetly and naturally, and when Nature can neither disregard nor disobey his right behest in this direction, on the simple condition, that it be compatible with the Diamagnetic Laws, that sustain his being and Universal Animation!

The time has come, when Man is at will, the Absolute Master of Disease, though in its most malignant form: when he can enforce this Mastery, more quickly, more easily, and more completely than any other that he enjoys; when it is suicide to die himself, and murder to let others die of Disease, from which all of his trite practices and all his fantastic theories can not absolve him, and for the neglect of which, he is no longer excusable, on any sane pretext; when he can be independent of, and free from disease; when he can live strongly, intensely, usefully, happily, and evolve physically, mentally, morally, into a higher being, free from the physical, mental and moral infirmities that now afflict him, here as long and as far as the Laws of his present nature permit, and elsewhere, longer as the Evolution that he has attained here makes possible; and thus, by stages, he can

rise on the scale of Animation that lies before him, to the highest stage, provided that this and other stages are utilized, as designed by the Ordainer of every Destiny.

This Panacea, in normal relations with the Earth, indispensable to Organic Life, is so generally efficient among the Living Things, that can not change, nor reverse these Relations, that plants either in all their parts, or in their roots, continue to live as long as they remain undisturbed, often against very adverse climatic influences; and that aquatic animals who have not the power either to vitiate or to alter these Relations, as the fishes of the Oceans, live without disease; while civilized man who unwittingly avoids them as much as he can, is seldom clear of disease, which aborts his being and sends him to a premature grave; and the Universal Infallibility of this natural Panacea, was so well known to, and was so fully considered by the Omniscient Creator of the World, that to preclude otherwise inevitable mutual extermination by stifling overcrowding, He provided mutual devourment among terrestrial and aquatic animals that can not alter nor reverse these Relations, in which each Organic Being lives and functions for self alone, while thus providing for all others above his own Organic State, to the higher Evolution of the World.

Man has not been deprived of this *Universal* Life sustaining power of the Earth, any further than by ignoring its necessity he has found

it possible to escape its blessings, and he has been unwittingly protected by its operation as far as he has failed to violate its conditions. or else he could not have existed; and until lately, civilized Man has permitted savage and nomadic tribes to enjoy a much greater share of this Life-giving Force than himself; but, now it is easily accessible to all members of humanity, in all conditions, and it is high time that every human being on Earth should learn, that in proper Diaduction he can enjoy an Immunity from death by disease, and that while under some circumstances he cannot escape its attacks, he need not die therefrom, but can recover in a few hours, or in a day, by virtue of the automatic operations of the Immutable Laws of Nature, which are fundamental to Life, in all Animated Nature,

Man is a parasite of the Earth; his vegetative part, first generated, dies last, hence lives the longest; his animal part, is intermedial in generation and death; his mental part, rising with infancy and sinking with age, is last to be born and first to die, dies nocturnally, is periodical, paroxysmal, precarious, and at best, in its total period of active life, it has a very short mundane existence; but when not abortive, the Mind of Man as an Organic Ultimate Divine, trends with the gale of Evolution, to rise to higher Realms, Sublime!

Can a Single Reasoner be Right?

Can one mind be led correctly against all the existing theories, and contrary to the reasoning of all the balance of mankind?

Certainly! It has always been so, and we have every reason to believe that the Earth will revolve another way before it is different; because, every real advance in theory, in the knowledge of Nature, every really meritorious Invention, has been reasoned out by one single mind, contrary to the tenor of all existing and previous theories, and to the opinions of all the rest of mankind; and it has been dug out from the mysteries of ignorance and superstition dominating the thoughts of Man, by one Individual long closeted to trace the leadings of some ray of Natural Light, which had in the past impressed him forcibly with a tenor contrary to the teachings of Orthodoxy.

Great bodies of men have never made any great discoveries, have never Invented any valuable things; but have always spent their time and force in wrangling over Orthodox Ideas, and in splitting hairs and straws, for the glory supposed to be therein involved.

Why should it be different now, with Diaduction, or with any thing else, without a cause?

The World has been dragged along into every advance, contrary to its theories and objections, by one single Individual, whom it has always cursed and punished, in proportion to

the value of what it was dragged into, because the daring thinker's sacrilege was always correspondingly great and abominable.

The World is the same now as it always has been; it receives nothing, until after it finds it impossible to bury it; but the sacrilegious obtruder never escapes the penalty of his temerity, though centuries after he and his posterity have expiated his well meant offense, his Soul may be further insulted by a pagan memorial.

The list of these Offenders of established theories and opinions, is too long to give here; but History is so replete with their names, that every Intelligent Person can recall them.

Every tracer of Natural Facts has the disadvantage of beginning his investigation under the Influence of the Established theories, which he also then thinks must be correct and sacred; and he knows so well the penalty of apostasy, and of every degree of heterodoxy that is not self-sustaining, that this knowledge makes him a more severe critic of his newly discovered Facts, than any one else can be.

Therefore, (as a moral coward like every other mortal), he advances no faster than as his Facts completely overturn all possible Orthodox objections, and he proclaims his New Facts only after their having survived his own severest tests, after which other Critics cause him to re-test, again and again, and to go further to meet all their objections also; and thus, his opposers, by goading him to greater research, show him the way to all that he has overlooked.

and they convert his timidity into an intrepidity of which he would otherwise be incapable; and thus, Orthodoxy defeats itself, by fortifying the heterodox thinker, in advance of combat, with all that complete victory can require, and his heterodoxy is fully prepared to conquer before the general attack can be made; and therefore, when the heresy is openly preached it is always too late to find the heretic dreaming, or to upturn his heresy, since his opponents have made him conquer every obstacle contrary to his own expectations; and hence the heresy prevails against all the World, simply because it could neither be conquered nor buried; but woe to the unfortunate heretic, who has permitted himself, to be so very unwittingly goaded so far out of and beyond himself.

Diaduction was born, and has been fostered on these Principles, as all other things having solid foundations in Facts; and as the World has utterly failed to bury it in its infancy, since it is a vigorous youth, it is out of danger; and as it does now, it shall continue to prevail.

In sixteen years, it has gone from me to several millions of the most intelligent inhabitants of the Earth, many thousands of whom it has many times redeemed from otherwise inevitable premature graves, notwithstanding all the obstructions that Satanic ingenuity could devise; and even if these obstructions remain, at the same rate, it must soon reach many millions more who will see to its surviving all possible obstacles; and it passes all obstacles,

in every way contrary to my choice, but it advances on *Nature's* more adapted Plan, some day in future to bless all *Mankind*.

I simply present the Laws and Principles of Diaduction as I see them, and its Facts in Cures as I know them; and I feel justified in this now, only because these views have long guided me infallibly to such practical results as were never dreamed of before, which give me no less than absolute Mastery of Disease: and because, I have already imparted much of this Mastery to many thousands of other persons, in each and every Country in the World; and because, I have already given the World evidence of the value of this reasoning, in many millions of clearly visible Object Lessons. too great for the minds of Orthodox Reasoners, which they declare cannot be possible, unless they are Miracles, before the reaching of all which results, I had no views to give, and nothing to say, or to write in these relations.

Since I have reached absolute Mastery of disease by Diaduction alone, and since I have fully demonstrated this Mastery for years, in thousands of the most formidable forms of disease known, in all forms in America, excepting only leprosy, without a single failure, it matters but little whether my explanation of the Facts is absolutely correct or not, so long as it guides to such conquest of disease, especially since it could not be human to be absolutely correct in anything; and it is quite sufficient that this theory holds out in Practice, to justify its adoption in lieu of all present

and past Medical Theories, which in thousands of years never held out, and never were, and are not now in any reasonable degree proved to be correct, by clear demonstration in Practice, and which are now failures in the main, and afford no Absolute Mastery of any Disease.

Therefore, the difference between the *real* values of these two Methods, sustains my full conviction and my plain assertion, that in comparison with Diaduction, Medication is no longer worth practising, nor in any degree justifiable, scientifically, professionally, or morally, and that it ought not to be legally.

Today, fogvism is nearly as general and fanatical as it ever was, and it is more chronic and systematically obstinate than it ever was in the past, and it is quite as intolerant of reform; and the persecution, which in a modernized form, it now inflicts on advance thinkers and reformers, is as merciless, cruel, and barbaric in spirit as ever; and its only real changes are, that it is inflicted less openly, less frankly and honestly, treacherously, with more savagery, by secret springs, and its torture is still endless while its victims live; by which modern characteristics, the fiendish vengeance of the fogies is more fully satiated. and persecution of benefactors is made more fully effective than in any previous age of the World: and if not for the superior force of the more refined and exalted Organic Force flowing from free thinking Minds, generated and intensified in the brains of Free Thinkers. who, while being still largely in the minority in the composition of Mankind, yet by virtue of that higher power of the Mind now rule the World, heretics would today be consigned to diabolic faggots in larger numbers. with greater zeal and less compunction than ever before; but, that power divine in progressive minds, which has no bounds, in space, in time or possibilities, now holds the mob in check, and compels it to ply its fiendishness on the sly, by foxy methods, until its savagery can gradually subside and die, to be replaced by evolutive knowledge and refinement, aiding instead of opposing the irrepressible Universal Momentum of General Evolution.

The First Cause, has no need of, never employs but one mind, never sacrifices more than one living organism, as a special means to operate any force in a new way, especially any of the higher mental forces; because, save quantity, and intensity of qualities, mind is the same in Man everywhere, and to kindle a new fire in one mind, is to insure the same in all other minds in adapted condition, by the gradual, natural spread of its conflagration through all humanity, in obedience to the evolutive Impulse of the Universal Laws.

Then, why sacrifice a whole generation of human beings, to reach a single end?



There are many reasons why but few Physicians practice Diaduction now, among which some are substantial reasons, while others are unphilosophical, and impossible to meet, the principal of which reasons are as follows:

The few who are now practising it, do so as other persons, as the non-professional, empirically, and they cannot practise it otherwise; because, they know nothing more than this about it yet, namely: that in some way unknown to their philosophy, Diaduction cures disease; and what I say about it, which to their orthodox reasoning is heretical blasphemy.

Yet, the few Physicians, who now openly Practise with Oxydonor alone, and the thousands of less experienced Physicians who use it tentatively on the sly, upon themselves and their families, if they persist in their tests, will gradually learn much more of Life and Disease, than they ever expected to know; because Diaduction however Practised, unravels a thousand puzzles in these relations, which previously were always profound Mysteries to the Medical World.

Many of them do not want to know anything about it, and would prefer to bury it, because they believe that it is death to their craft; and many others are fully convinced that it is impossible, because it is contrary to

their theories which they regard as Gospel, and which they feel it is sacrilegious to dispute; and others prefer Orthodox Death for themselves, for their families, for their friends and their patients, to such Heterodox Safety from disease, as I preach, and give; and since all these are their funerals, to which they have the sole right to attend, they are attending to them!

In obedience to the heathen, Hippocratic Medical Oath by Apollo, contemplating only the discovery of some new herbs, or of new roots, or of new chemical compounds, possessing or supposed to possess, some medical virtues previously unknown, prescribed to Physicians thousands of years ago, when the circumstances of these times could not be forseen. they object to Patents on anything and everything, in any way related to the treatment of Disease: and thus they live in the remote past of pagan ages, in complete forgetfulness of the inexorable exigencies of to-day; and thus they dreamingly overlook the following irrepressible relative facts of the present The manufacture of Diaductive Instruments and Devices, the same as the manufacture of any other mechanical things, is subjected to all the Laws of the Financiering, Commercial, Mechanical, and Trading World, which it must implicitly obey, or cease to exist; and these Laws, to-day absolutely and inexorably operate as follows: Capital will not work in anything new, without protection in the form of

Franchise or of Patents, or of both together, until after it has been generally accepted and it has an established, steady market; and the first demand of Ordinary Investors, in relation to new Inventions, is the Protection of Patents, Trade Marks, Copyrights, etc., well enforced, until their manufacture and uses are firmly established, after which they are willing to take their chances, in securing Franchises and preference in trade, from long established reputation for excellence of manufacture; and their next demands, in relation to all Inventions which they cannot weigh and measure, is that they shall have the recommendation of Patents, and next, that these Patents be fully enforced against all imitators, to secure to them the return of their money, with interest if possible; because they have learned by experience, that otherwise, imitating Sharks degrade and ruin all things with worthless apings, beyond resurrection, during the infantile, most difficult period of their introduction into use, and especially when they are meritorious Inventions, and that these numerous Frauds, thus reap all that rises from what honest men sow.

Mechanics, Commercialists, and aping Sharks have no Ethics, ancient or modern, except to get the greatest number of dollars, in the easiest possible way, while keeping out of jail; and many of them, long ago have learned that

the easiest and safest way to do this, is to ape meritorious things that recommend themselves on trial, and which have already gained some reputation, and to vend their base imitations under lofty false pretenses, as under their usual bogus claims, of having improved the new things, or of having invented far better things, etc., and to give their bogus ware the same, or some aping name, to mislead the users and the friends of the genuine, and with these bogus improvements or inventions. to float in the wake of the genuine, with great inducements in larger discounts and lower prices, and thus to make lying plausible enough to be effective, and thus to play a general confidence game successfully, and in perfect security through bogus claims filed in Courts, under pretense of Injured Innocence.

Such Piracy has been so successful, under the tardiness of the Protection of the Laws, in converting roguery and impudence into dollars, with safety from the Criminal Laws, that such sharking of meritorious Discoveries and Inventions has become a separate and distinct Profession, which under the impulses of the gamblers' hallucination is now being practised with more strategy and vigor than any other, first by obstructing the issue of Patents on meritorious Inventions, and next, by opposing their enforcement, if they fail to prevent their issues; and at least, in any case, by delaying both the issues and the enforcement of the

Patents as long as possible, in order to prolong the imitation pillage of the public if they find that the complete defeat of the Patents to license this confidence game indefinitely, is impossible; and all this has been fully proved in the manufacture of Diaductive Instruments ever since 1885, as well as by the history of many other meritorious things during the same period, and in all these cases, these schemers have secretly combined in any required number, while presenting but one of the many heads of the Hydra-monster at a time, in order to prolong its life as long as possible, in as many guises of bogus claims, in battles varied with all possible false pretenses of Satanic inspiration.

Therefore, to-day, Patents are not only indispensable to all Meritorious Inventions, in order that the Public may get the benefit of them, but their prompt and rigid enforcement is far more imperative than with common Inventions; and the better the thing Patented, the more difficulties it has to surmount, and the more indomitable courage, perseverance, and capital it requires, but the more strictly it is protected and kept under the sole control of its Inventor who is the only one who can give it excellence, and who is earnestly interested in doing so, the better for the Public; and therefore, the more promptly and willingly the Courts should protect it, to sustain future prog-

ress by invention, and the credit of the Government, and the dignity of its Laws.

Physicians, therefore, as well as all other educated persons, should know, that under these circumstances, meritorious Instruments and Devices, which are new, and which are not already in general use, cannot to-day be produced for them with maintenance of standard excellence, without the Protection of the Laws. not only under Patents, but also under Trade Marks and Copyrights, and under all the legal protections of Trade, well enforced; because their producers, even if Physicians, as Manufacturers, stand before the Law as Mechanics and Merchants, and as such must obey the Laws of Trade, which is impossible, unless they at the same time also receive the full Protection of all the Trade Laws.

All Physicians would at once accept and embrace Diaduction, if it could be bent and used according to medical theories; if it could be successful when directed by medical ideas; if it could be made an adjunct to the old shop; if it could be annexed without the least disturbance to the Medical Empire; but it is utterly incompatible, and therefore none of this can be done; and there is no possible compromise, between complete rejection of Diaduction, which with the Orthodox Medicator is a blasphemous heresy, and complete surrender of Medication; and of course, medical champions cannot surrender unconditionally with honor, until they are

Why but Few Physicians Practice Diaduction Now.

taken by force and disarmed; and hence, they prefer death by their faith, to unchivalrous surrender, and they are exercising their prerogatives in this, without hindrance; but, it is war to the hilt, and *Diaduction* unfalteringly, though slowly, conquers everywhere, without ostentation, or carnage, and it moves on as silently as the Earth in its diurnal and orbital motion, and as steadily and forcibly, because it is impelled by the same Natural Laws.

All Physicians, in accordance with their medical education and ethics, demand the theory first, and many of them would at once accept Diaduction upon any medical theory; and it would become the raging medical fad in a month, if it was presented on any theory consistent with medical Ideas and practice; and in two years more, it would be rejected and buried, as many of the best medical means have been, because of the impractical ways in which they would use all Diaductive Instruments and Means, under the inconsistent guidance of Medical Theories.

Before they can be successful, they must forget medical Ideas, and they must learn this new *Diaductive Science*, as everything else; because, before they unlearn their incompatible Medical Theories, they do not, they cannot, succeed as well in this as children, who have no theories to mislead them.

Therefore, it is a Godsend that *Diaduction* does not meet with a crazy reception; and that

Why but Few Physicians Practice Diaduction Now.

it does not suddenly become a fad is the salvation of mankind, because if it did, it would be practised the wrong way, and turned into an evil factor, nearly as baneful as Medication.

The Medical World has from the first demanded, and is now demanding the theory of Diaduction; but, since Physicians positively refused to look into its merits, because it was incompatible with their views, I have been fully convinced that it was far better to give them silent Object Lessons all over the World, which I have already given by millions, and thus to teach them that I am dealing with facts, to make it more interesting to them to look in; because my theory may be all wrong, while these object lessons cannot be wrong, and cannot mislead.

Again, I have been the only bee in this hive, and my labors have been greater than any mortal on Earth could have endured, without the support of Diaduction which I have, in doing far more important work than to theorize or to give theories; and while I feel myself solemnly bound to give facts, I have never felt that it was my duty to give Physicians any theory whatever, because if they are really qualified as Physicians, it is in their Province and their business, to draw the right theory from the facts that I have presented already in millions of object lessons, too plain for a fool to overlook; and, when each Physician thus supplies the theory for

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himself, it will be more 'satisfactory to his mind, and when he explains the tacts fully, he will have the right theory to a sufficient degree to lead him further; and I give my explanation of the facts now, as fast as my other labors permit, only because my life is nearing its close, and for the reasons set forth in my other writings; and not as a new Gospel, nor because I believe it to be perfect, or near finished; but I put it on Record as the first blazed trail, of the first Pioneer in this Domain.

To be worthy of the name and trust, Physicians must investigate Diaduction, each independently for himself, not from a medical standpoint, not to make it comply with his medical theories or personal notions, which could test only his preconceptions; but, on its own terms, strictly according to its own Laws and Principles and requirements as set forth in all my writings; and they should do this, as naturalists, as seekers and lovers of knowledge, if not as Healers, because Diaduction is the most important subject ever presented to Man, the most worthy of fair investigation, involving their lives, as well as those of all other persons.

Physicians investigate all medical theories, though there has never been anything too absurd, too ridiculous, too incongruous with natural facts and plain common sense to be incorporated in them, and to be applied in practice, because Medication has all along ac-

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cepted all imaginable absurdities, useless barbaric cruelties, and has neglected nothing offered in compliance with the idea of another balm for each and every ill, and there is no danger of its doing worse with Diaduction.

Physicians have been experimenting for years with microbes, with diseased serum, with supposed infected lymph, hypnotism, etc., and there is nothing too crazy to interest and occupy them; and they can much better afford to investigate, to test Diaduction, which is already fully demonstrated as the only real Healing Art, on the broad field of the World, than medical theories that disprove themselves, by never holding out in practice; and hence, they have all to gain and nothing to lose, in testing the use of Diaductive Instruments and my claims relating thereto.

Diaduction, imparting easy Mastery of Disease, without traps, or "ado," without cost, proves that the World has been humbugged long enough by mystic, impotent Medication, and that reform, in its substitution by this infallible method, is due and irrepressible.

Intelligent Physicians should see in this, the finger on the wall, writing the doom of Medication, that is now rapidly dying, and already in its last agony; and that they cannot remain Healers, otherwise than by accepting, and learning to rightly practise Diaduction.

No matter how incredulous any physician may be of my claim and of the plain facts of Diaduction, no matter how much nor for what reasons he may believe these claims and facts to be impossible, nor how far beyond or contrary to his Philosophy they may be, his most sacred and imperative duty to his patient for whose life he is responsible, to the profession that he owes honor, to his conscience which he must keep alive and clean to be worthy of his calling, to his family, to his country, and to humanity, to all those to whom he is bound by any human obligation as a good citizen, his duty remains the same as if he fully believed all my claims, and as if he were conversant with, and fully convinced of, the Facts which Diaduction has already spread broadcast over the World in millions of cases to which he has no right upon any excuse to be blind now, and of which at this late day he cannot be ignorant, unless wilfully and obstinately so, contrary not only to all the duties of a physician but also to the dictates of refined human impulses and good citizenship; and his duties in this relation under all the obligations just mentioned are and must remain as hereinafter described. for the following reasons:

His incredulity, his opinions, his contrary theory, his incompatible philosophy, his ob-

stinate and immutable devotion to his education and his unchangeable Orthodoxy, cannot change nor affect the facts in the least degree; and in his acceptance or rejection of the facts are involved the well-being, and in all serious cases of disease, the lives of his Patients, and he must choose between the performance of a solemn Duty and Criminal Neglect.

He has no right whatever to pre-judge this new science; nor is it in the least either scientific or manly or politic for him to dispose of Diaduction upon his own opinion, or to condemn it as impossible on the general principle that he knows all possibilities in the management of life and the cure of Disease, and that nothing outside of his Philosophy or contrary to his method is possible; and he is personally responsible for every pain and affliction needlessly endured, and for the premature death of every patient who, upon the strength of his scientific pretenses, has trusted life and health to his keeping, when such could have been easily prevented by Diaduction.

He has no right whatever to condemn Diaduction because of the evil work done by the hordes of imitators that have besieged me ever since I permitted the first Diaductive Device to be seen, with base imitations to practise frauds in my wake on the public by their infamous quackery; since the medical rabble is the sole cause of the infamous work of imitators, by braying and encouraging and licensing

all their frauds, none of which the better element of the medical world has opposed in the least in my behalf; which default makes the good as well as the bad medical element and the whole medical world responsible for all the evil that these imitating sharks have done and are now doing mankind, while they are outraging me more than the balance of the human race together, by robbing me of my just dues, and by neutralizing my good work, which has cost me all that my existence has afforded.

He has no right whatever to condemn my course in giving these simple devices to the public in general, nor to condemn Diaduction on account of any quackery which any number of laymen may undertake or practise with these devices: because the medical world, in refusing to look into Diaduction, when for a long time. (from 1878 to 1887) at my own cost. without anything for sale, without future profits or interest in view, without asking remuneration for past or present or future services, without demand or expectation of a penny from any source, without seeking the least recognition of my efforts, my sacrifices. or my name in any manner, I persistently traveled from city to city over the greater portion of North America and adjacent islands, entreating all physicians in commanding positions for permission to demonstrate to them, with improvised simple means that, they could exercise absolute mastery over all congestions and

fevers with these means alone, and without the aid of any medical means, with the most positive assurance that it need never cost them anything; for all of which I was constantly rewarded with all the sneers and insinuations and insults that egotism and bigotry could command; when yet, I unflinchingly persisted. my soul's rebellion notwithstanding, until the last glimpses of hope of success had vanished: when these hundreds of Physicians, all of whom have since paid the penalty of their unmanly bigotry in fools' needless premature graves, in the name and spirit of the medical world, thus compelled me to make final choice between the course I have since pursued, by giving them millions of object lessons at the hands of lay women and children, and the abandonment of this cause, which from youth had involved all that life had afforded me. when I preferred to pass this needless unscientific obstruction in any possible way, to any thought of surrender, and when I selected the Object Lesson way of surmounting this obstacle of their creation, and Object Lessons I have since given by the million, and they have been successful enough by this time to cause the whole medical world to rise in a general strike, to clamor for endless legislation to brace its now obsolete Medication.

He has no right whatever, to complain of any popular quackery that either has arisen or may arise as a consequence of this unsuccess-

ful obstruction of irrepressible progress, by the medical world to whose dictates he bends, under the weight of legal chains, inspired by the taints of heathenism that still disgrace his profession, nor to upbraid either my cause or me with it: because I do not advise or authorize quackery of any kind, but on the contrary I constantly forbid it to those for whom I provide in self-treatment independence of disease. by telling them to treat themselves and theirs by my instructions, with any of my Instruments, but never to play Doctor; but after I sell these Devices. I cannot control their use. further than to give this advice; and because, if I had not invented and manufactured and sold these Diaductive Devices I could not have given the millions of Object Lessons in every country, which I have given since the medical world obstructed me with its supposed impassable obstacles, and I could not have passed the obstructions by virtue of blazing facts illustrating the correctness of my deductions, and all mankind would have remained in ignorance of them, and I could not have anchored to medication's bread and butter, sufficiently to put the medical world on strike, as I have done, since it obstructed me, and I could not thus have constrained the respectful attention which is now accorded this innovation, and every Physician would have remained in total ignorance of any better method of the treatment of disease than Medication, and neither he nor

his, could have enjoyed absolute protection from disease, in the blessings of Diaduction.

He has no right to refuse to rise with progress from a Pathy which in the main, with its much ado, is a failure, to an Infallible Science, from which he can easily obtain Mastery of Disease, in keeping with his calling, on account of its inability to conform to his Ethics. or of any quackery that may be practised in its name, since nothing has ever been, nor can ever be the cause of so much quackery and fraud. as Medication: furthermore, he has everything to gain in joining and aiding this innovation, since the Medical World is on strike, nothing being left to it but worthless titlehandles and empty ethics, to say nothing of its disgraceful Strike Legislation; and every Physician who still refuses to rise to the Light of Nature, and who finds fault with anything irregular in the way this innovation passes all obstructions of its progress, must for every such grievance, like the Catholic, smite his breast and say "Mea culpa! Mea culpa! Mea culpa!" in which he will find my most sincere and humble apology, to himself and his Pathy.

No Physician, has any possible justification in rejecting Diaduction, because it is beyond his Philosophy, or unknown in his medical library; because his philosophy does not contain, nor does his library include, all that is possible in Nature; his library contains only the records and the theories of past and present

Medication, while many newly-discovered facts are still hidden in the brains of their discoverers; he is still less justified philosophically, scientifically, professionally, morally, legally, in prejudging and rejecting this absolute protection against Disease, because he believes it impossible, because he knows of many false theories and pretenders, many crazy or whimsical claims in relation to the cure of disease, which have or have not been fairly tested and disposed of; every Method, every claim, stands or falls upon its own evidence and merits, absolutely independent of all others.

He has no right to discredit and reject the concurrent testimony of thousands of disinterested intelligent persons in the higher stations of life in every nation, in every country, who are now not only voluntarily but also gratefully rendering joyful account of the wonderful results they have obtained in themselves, their children and their families, in self-cure of all kinds of disease, and of the immunity from disease which, contrary to all previous experience under medication, they have enjoyed for years together, from the use of the simplest Diaductive Devices that I now manufacture, principally of Oxydonor and Panaxora.

He has no right to prejudge, nor to decide against Diaduction without full, fair test, on the illogical, puerile grounds that, he has heard of many persons who claim to have been cured of serious disease after medication had failed

to cure them, by faith, by prayers, by imposition of hands, by charms or other mystic doings, all of which he ascribes to stupid credulity and imagination, and which he declares to be the same as with cures reported to have been effected by Diaduction, while he fails to consider the fact that, he himself, cannot produce any of the reported cures with which he compares those of Diaduction; and while he forgets that these said "faith cures" are not reported as infallible in every case, whereas Diaduction affords him, or any other person the means to effect Diaductive cures, and Diaduction knows no distinction between credulous and incredulous patients, but acts on all alike, provided the directions are faithfully carried out, and is infallible in all cases, at any reasonable hour, which is quite different from the occasional cures with which he compares its cures; Diaduction, moreover, is effective with or without the faith or consent of the sufferer. and it is absolutely independent of the mind and of everything, save full compliance with the Directions which is indispensable.

He has no right to make such a comparison which is wholly inapplicable; and he has still less right or justification, in indulging such puerility towards his former patrons, when he sees them rid themselves and their families of every form of disease quickly and easily while they sleep naturally, and wholly by the use of

single Oxyponor employed by the one whole family; and especially when he sees them enjoy vigorous health for years without his services, while remaining amid precisely the same environments as existed when they patronized him; and more especially after he has failed to maintain health in them by constant medication, and after he and his professional confreres have condemned them to a premature grave as absolutely incurable; all this fully applies now, to many thousands of physicians, and to fifty per cent of the millions of persons who now enjoy the plentitude of maximum health by virtue of Diaduction through Oxydonor, and who now gratefully testify to the many unexpected great blessings they have received therefrom.

He has no cause nor justification, to insult these, his former patrons, by refusing to believe their plain, straightforward, honest reports, which they make only in a spirit of gratitude for what they have received, and with a sense of duty towards their fellow-men; he has no right to ascribe their cure and full restoration to chance or imagination, for these are the very persons whom he would have most readily believed prior to their adoption of Diaduction.

Diaduction stands alone, on its own facts, upon a *Unique*, *Natural Pedestal*, consisting of Nature's Fundamental Laws, far deeper and more important than any laws ever known by medical theorists, and it is not responsible for

any kind of fallacy, either medical or otherwise, and the facts of Diaduction can neither be disproved, nor shaken by any human agency; and the Physician who, in any manner here mentioned attempts to dispose of their now blazing Light, thereby confesses his willful ignorance and total incompetence as a reasoner, and consequently as a Physician, and stands thus self-condemned, for tendering puerility and nonsense, in lieu of scientific knowledge.

It is scientifically and morally criminal, for him to permit any patient to suffer, to linger with disease, and thus to be deprived of the enjoyment of health, and to be disabled physically or mentally, and disqualified for the duties of life, on the grounds that he does not understand Diaduction: because these genuine Devices, which are pocketable, are made for and adapted to self-treatment, by persons who do not, and who are not expected to understand any thing about any disease, nor anything relating to Diaduction, nor anything more than the directions that go with them, which directions they must obey to be successful; and these Devices, especially Oxydonor, are next to infallible when used according to these Directions by anyone, and they are made, and the Directions for their use are written, by the Discoverer of Diaduction, who is quite familiar with all that is known in relation thereto, and who is quite competent to direct to the success-

ful use of these Devices, which he has invented, improved and manufactured.

When these devices are used in any case of disease in accordance with his directions, the Device and the Directions together embody everything necessary to the cure, and the inventor is then himself virtually in charge of the case, conducting it to infallible success, because by the same means he is himself made Master of Disease, as he has personally fully demonstrated in thousands of cases, and as he frequently still demonstrates.

Therefore, no Physician need say that he must medicate because he does not understand Diaduction, since he can practise it successfully without understanding it, just as other persons do, if he will only be guided absolutely by the Directions until he understands the principles involved and the best manner of applying them; and no matter about his medical profession directing that he be familiar with the formula of a medical compound before he uses it: because an Artificial Organic Device, as Oxydonor, is not any such compound, and his familiarity with its composition could never, in the absence of a knowledge of the Laws and Principles involved in its operation, make him one whit the wiser, for the simple reason that Medical Ideas do not apply here, nor elsewhere in Diaduction.

Any pretext based upon his not understanding the operation of such a device, is still more

puerile and unjustifiable, for the further reason that he does not know the exact operation of any medicinal agent, and he never can obtain more than a partial knowledge of the operation of any medicine which he employs, and even this little, he can obtain only from watching its effects: this he can do also, in relation to Diaduction, because he can often see the wonderful effects of its operation. within five to ten minutes, if he will not interfere with his medication: therefore, if he will comply with the requirements, he will certainly succeed as well and as quickly and as completely as any other person, and he will learn more of the operation of such a Diaductive Device in a few hours than he knows of the operation of any medicine; and since the cure, is the only important point, it will make no difference with the patient whether he sees or understands how it was made, and he can better afford to trust my statement in relation to a thing that he sees is safe and effective in the hands of a child, than to trust the statements of a medical author in relation to a medical formula which he knows is extremely uncertain under the most skillful use, and of which he knows nothing himself, as he often must do in Medication; and a quick and a certain Diaductive Cure will be far better for his reputation, and for his conscience and soul, than a medical failure, with an ethical funeral.

Devices which I adjusted to the requirements of self-treatment without knowledge of the laws and principles involved, and without reference to them further than as embodied in the Directions for Use, I devoted ten years of my time and labor to its adjustment to such use, that it might be without danger of failure from inadaptation; and since that time. I perfected it to this point of efficiency without danger to the life of any user who should use it even excessively, which was extremely difficult to accomplish; and to make Diaduction both effective and safe in the hands of others. I have for thirteen years more labored incessantly (inventing and improving also the other Devices which I now manufacture for selftreatment), my aim being to adapt all my pocketable Instruments still more closely to general use, and to give each of them a wider range of utility, until they are all as well adapted to self-treatment with absolute success, for all the ordinary diseases, in all countries, as any rational being could demand, and far more so than I ever dared to hope in advance; and together, they afford any intelligent person no less than Absolute Mastery of Disease, in all its usual forms, at least at any reasonable hour; that is, at any time within the first stage in all cases, on the single and simple condition that the user be intelligent enough to understand, and wise enough to obey the directions: and with Oxyponor only.

within the same limits, any Physician or any other person can, without knowledge of Diaduction, or of the composition, or modus operandi of Oxydonor, be Absolute Master of Disease, on the conditions fully set forth in the book of Directions sent out with OXYDONOR: these conditions are essentially the following: that he shall waste no time with any kind or degree of medication either before, during or after treatment: that he shall apply Oxydonor as directed in the Book of Directions, regardless of his preconceived ideas of the possibilities of success, and of any symptoms that may arise from or during Diaductive treatment, and of any other views of the manner in which the case progresses; that he shall give time for the effects to be produced, and wait sufficiently for a cure, and he shall extend to Diaduction all that he has been taught to accord to Medication: if he does all this, in a philosophical and manly manner, his total ignorance of Diaduction, of its laws and their operation, will not hinder his success in the least, in his saving the lives entrusted to his care: each case will teach him something more of the possibilities of Diaduction and its Infallibility, and after a time he will know as much about Diaduction as he needs to know, and much more than he believed was possible "under the sun," outside of Medical Philosophy.

No Physician has any possible justification in permitting any suffering or misery or death

which could be prevented by any intelligent child, with almost costless means, on the ground that he does not believe my explanation of the Facts, or that he regards it as impossible; such explanation cannot in the least affect the results of Diaductive treatment, and he is perfectly at liberty to invent a new theoretical explanation if he chooses: it is absolutely immaterial to the success of the treatment which explanation is correct, whether his or mine; all that the best and most correct theory could do, is to guide us to success, and any theory which accomplishes this, by holding out in practice in infallibly working out all its deductions, is good enough for mortals, and is found only in mathematics, outside of the plain. simple Principles of Diaduction

In the interest of his patients and himself, therefore, he will be wiser to first become Master of Disease under the present theory of Diaduction, than to waste his time in speculative theorizing, which from inevitable numerous errors, must cause him often to fail at the sacrifice of many lives under his care, errors which he can never correct by the resurrection of the victims; and after he has long enjoyed a full and habitual Mastery of Disease, he will be in a better position to theorize for himself.

No Physician has any right or justification in trying to explain away any cure, which he could not effect with his medication, by the silly argument after it has been effected, by other

means, that it was effected through imagination; because if he knew that imagination was more potent to cure than his medication, it was his duty to cure through imagination; since the only thing that his patient needs, and the only thing that he owes to any of his patients, is a cure; the patient cares not how it comes, and surely there can be nothing more pleasant nor less costly than imagination, if it is adequate to the requirements; surely any Physician should see that any such puerile-explanation is a reproach to his intelligence and character, and a stigma on his profession that an intelligent person cannot possibly overlook.

No Physician has any right to demand that Diaduction shall meet any of his medical views, nor that its results shall conform to his medical ideas and experience, nor that a Diaductive Cure shall be effected under medical dictation, nor to pretend to test, or that he has tested, Diaduction, when such pretended test is made from a medical standpoint, because it cannot be tested from other than its own standpoint, nor upon any other terms and conditions than its own natural laws.

No Physician has any right to judge Diaduction by any medical theory, because Facts never bend to any theory, and least of all when that theory is erroneous and has no foundation in Natural Laws, and such judgment is not worthy of consideration or respect.

The Laws of Diaduction, by which it stands,

through which it operates, are unknown to medical theories and it has no relations with medication; it is a truly natural science, accurate in the exact proportion to the degree in which it is rightly understood and practised, and it is responsible for none of the medical fallacies: on the contrary, Medication is a blind empiricism, opposed to Natural Laws in the main, which never has been, never can be anything better, because its theories and practices are void of real Principles, for want of real foundation in Nature.

No Physician can have any possible right, moral, professional, scientific, or legal, to reject. denounce, or oppose, or in any way hinder, or obstruct Diaduction, because it sustains itself in practice better than any other art of man. except mathematics, and its infallibility is in exact proportion to the degree in which it is practised according to its own specific laws; and because, it is the first, the only mode of dealing with disease and the living process. which has held out in practice on Man, on animals, and on higher vegetation alike, and so completely that it imparts Absolute Mastery of all forms of Disease in Man and in domestic animals, to any intelligent person who applies it timely, according to its own specific rules; all this has been already for fourteen years, progressively demonstrated in all parts of the World, in all climates, under all kinds of cir-

cumstances; these facts are now known everywhere, to many persons, and to as many physicians as are willing to learn them; the acme of knowledge is still very far out of the ken of the Medical World, and Diaduction is a much more exalted and natural science than any ever expected or dreamed of by Medicators.

For all the reasons just mentioned, any Physician, or any other person, who in any manner opposes the onward march of Diaduction, opposes the welfare of the World, and still more the welfare of himself and his friends; and all persons should by this time see and understand, that it is useless to do so, because, as all other natural facts, it cannot be fully obstructed, and whosoever attempts its obstruction must himself be the greatest sufferer, by paying the penalty in a needless, premature grave, under medication, and he may as well attempt to stop the revolutions of the Earth, Sun and Moon, and of all the Solar system.

Obstruction of Diaduction, is a crime, against the whole of the Human Race; still, of course, any one can commit a crime, and be a common enemy to all his fellow beings; but, in taking this extra liberty, he must at the same time, accept the disgrace and the penalty as the high price thereof; therefore, let all beware of all such nonsense in this relation, especially Physicians!



Duties of Physicians.

The duties of every Physician are numerous and solemn, and should never be shouldered by any ordinary mortal, who can neither carry them, nor be true to their clamorous mandates; neither should Colleges ever impose these duties on such persons for any consideration, especially not as favors, for money paid.

The avocation of a true Esculapian, requires manly, sturdy, intense and inflexible qualities, which are far from being as common as the ownership of medical diplomas, that now represent little more than the payment of certain fees, to the reproach of the Medical Fraternity, and to the great detriment of Healing Arts.

The real Physician's attitude in the World, is that of a constant witness and sharer of the pains, afflictions, agonies, lamentations and woes of his fellow beings, and to see only the dark side of life, with all its failures, shortcomings, depravities, torments and horrors; and this painful attitude imposes many duties. the performance of which entails a considerable amount of self-abnegation; and therefore no selfish person, no bigot, is or can be a real Physician, not more than nominally, nor can he perform any of the duties of a true Esculapian: hence, all so-called physicians who live in themselves, and wholly for themselves, are frauds on the public, and dark blots on their calling, who cause injustice to real Physicians, who deserve better association, and a much higher classification.

For these reasons, the true Physician, who is the humblest child of nature, eager to attain all possible knowledge for the benefit of his sacred charge, will find no difficulty in learning Diaduction, while bigots who wear the name of Physician only for glory and lucre, will find it easy to pretend to all Diaductive knowledge whenever their personal interest directs, without having received the first lesson, and without any more mastery of disease than they now possess in their incapable medication.

It is the duty of every Physician to alleviate suffering, to cure disease, to protect happiness, health and life, and prevent premature death in the quickest and most direct manner possible: never to expose human life to any avoidable peril for any purpose whatever; to do all this throughout his life, regardless of its bearing on his personal interest: to be utterly devoid of selfish motives: never to let the wellbeing of his patients suffer, from his fancied devotion to the idols of time, or to his particular "ism" or "pathy."

His earnest aim should ever be, success in relieving a suffering humanity of disease.

The true Physician is bound to no doctrine, is chained to no philosophy, owes allegiance to no particular school, is ruled by no Cabalistic laws; he owes no oblation to any idolatrous altar, ancient or modern, and he

constantly feels that he is responsible to God for the welfare of his patients.

Such Physician, will quickly accept the most efficient means for the cure of disease and the protection of health and happiness, which Providence brings within his reach; self-interest never prevents him from doing this, and he invariably accepts the shortest, safest and best way to cure the infirmities of his fellow beings, regardless of the views and dictates of his school or order, and even of the laws of Man; he knows that his paramont duty is to master disease, and he strives to fulfil this duty regardless of all but the laws of God.

Today, by means of Diaduction, his Godbidden ambition is easily attainable, in the most Absolute Mastery of Disease, at least in all its ordinary forms, at its beginning or at any timely hour; and he can thus rid the World of all heretofore uncontrollable diseases, and entirely relieve Mankind from the curses of its Scourging Epidemics, with more facility than he now makes his inglorious medical failures.

He must abjure all unnatural, empirical, erroneous Creeds, unsustained by the relative facts, and he must accept only the best Light of Nature, in its clearest evidences; he must eradicate from his mind, all scientific dreams and microscopic nightmares, and he must forget all that empiricism has taught him, except anatomy and the mechanical part of surgery, and even for the last named, he will have but little use, and only on extraordinary occa-

sions; he must discard all poisons and formulae, and instead of playing upon Living Physiological Processes with his devitalizing Chemicals, he must learn to play upon the Fundamental Principles of Life in such a manner and with such Means as Nature employs for the generation and the fortification of Life: he must desist from reasoning from effects. in search for causes, and he must proceed logically from Cause to Effect, by establishing Causes on Nature's plan, and witnessing their actions and tracing their effects, and by close observation of the spontaneous generation and operation of Causes and the production of their Effects, as illustrated in the almost boundless field of Terrestrial Animated Nature: he must re-educate himself, wholly by the Light of Nature, to the Laws and Principles of Life, by tracing Nature's way of animating an infinity of living forms, by as many modifications of a few simple means; he must see and enjoy this World, not as he has conjured it to be, but as it is in reality, and as it was ordained by the Fiat Omnibotent!

The Supreme Duty of every Physician is, therefore, to fairly and persistently test all curative means, not according to his own views and theories, but each upon its own terms and conditions, without interposing the least obstruction or interference, and then to decide between them, strictly according to the laws of evidence, untrammeled by prejudice or preference, and to accept only that which fully

holds out in practice, since the test of any method, is its working; it is thenceforth, his duty to employ only that which is best, and upon its own Principles and Plan, in order therefrom to obtain the best possible results.

Any method, in non-serious disease, occasionally succeeds, but the most uniformly successful is that which conforms most nearly to the Natural Laws, because the Laws of Nature, upon their own terms and conditions, are Absolutely Infallible.

Diaduction has borne this test, under these rules, in all parts of the World for years, first in my own Hands in all parts of America, between Labrador and Brazil, and in nearly all the islands of the Gulf of Mexico, and since, in the hands of all classes of intelligent and educated persons in all parts of the World.

It has proved itself, even when practised without knowledge of its Laws and Principles, and with nothing more than the simple Diaductive Instruments that I supply for self-treatment, to be pre-eminently the best method ever known for the treatment of Disease, and the only method that is Infallible in the early stages of disease, and next to infallible so long as no vital organ has been destroyed; and it is therefore, the solemn duty of every Physician not only to freely accept it, but to faithfully practise it, strictly on its own terms and conditions, without the least interference or hinderance, although it is his duty to first test it for himself, and thus learn to apply it skilfully,

to the degree of Mastery of Disease, to his own credit, and to the benefit of Mankind.

After an honest test, I will vouch for every true Esculapian's acceptance of this better method, and that he will practise it with the spirit of duty, and be a real benefactor.

However, no Physician, real or pretended, will long enjoy any choice between Medication and Diaduction, because in a very short time, circumstances will compel him to choose between acceptance of Diaduction and some other occupation than that of Physician.

It is the easiest thing in the World to deny that the sun shines; yet while such a denial has not the slightest effect on Solar Light, it can never fail to brand the denier as a fool.

Thus, whosoever desires to remain a Physician with a charge, must investigate, test, and pass fair judgment on Diaduction now, and the sooner he makes his choice, the better, because he will be substituted if he delays.

How shall he test? By using the Diaductive Instruments made for self-treatment, with strict obedience to the directions that accompany them; but he must use only the genuine.

No one is, or can be, a real Physician, worthy of his trust and calling, who has not the manliness and the fortitude to rise above clannishness, and to perform his solemn duty to Man, independently of cabalistic dictates; and no one is, or can be, a student of Nature, who blindly cherishes any theory, or who accepts any, until after it is demonstrated in practice,

as correct; and no one is, or can be, a scientist who shuts his eyes to any fact, or who has a preference for any theory, or fact; and no one is, or can be sane, who denies that the Sun shines, while in the focus of its blazing rays; and no one can by any denial of plain facts, blind any one but himself, nor effect anything but self-degradation and self-ostracism.

Why be wedded to medical theories and practices? Has there ever been, is there now anything in them that is amiable, worthy of cherishing, at the cost of all that life affords, they certainly afford nothing to justify the continuance of their infinite curses?

They have afforded nothing to Physicians, to make them laudibly proud of their avocation, or to assure them that they have been useful, nothing to justify them in being so fond of Medication, as to blind them to all the Life-important facts of Nature; but, on the contrary, they have made Physicians worse than useless, everywhere Real Healers are most needed, and general failures in sustaining their claims; they have brought to Physicians, constant disappointment, with absolute contradiction of the theories that they were taught to respect as Scientific Gospels, also with object lesson denouncement of the practices that they were led to accept as exalted arts, in funerals with all serious diseases, and often with the slightest ills; and what is there in such results, that have brought only disappointment, shame, sneers and reproaches from all Mankind, for failing to make good, pretenses and claims, as other men, as those who practise Real Arts, to wed and cherish, or even to respect?

What can there be in all this—to make Physicians so blindly fond of Medication?

True! A thorough medical education really is a serious chronic affliction, an almost incurable disease of the brain, worse than Melancholia in tenacity, which in its last stage, renders Medicators incapable of seeing anything outside of medical books, and makes them obstinately refuse to see any Fact in Nature that contradicts their contents, and which then amounts to an incurable Medical Mania, to a chronic Medical Insanity, absolutely incurable by any other means than persistent, skillful Diaduction.

But, before the last stage, let Physicians rise from microscopic dreams and inefficiency, to duty and effective manliness, so indispensable to the Healer, and to the Absolute Mastery of Disease, in keeping with their calling, to serve their Race, in bringing the Healing Art, which is now below, far above all other branches of Human Knowledge!

Physicians, in keeping with medical Ideas. imperatively demand to be told all about Diaduction, and that, as in stating a short Medical formula, at one breath, I explain to them on what principles, in what manner, Diaductive Instruments and Devices operate to cure Disease, how they can cure so many Diseases, etc., while they will admit no theory, no explanation not strictly medical, nor any answer, nor any statement not clearly consonant with their medical theories and results; and they arrogantly demand to know how these Instruments are made up and composed, with the stupid insinuation that if they possess any virtues, it is because they contain something, which acts on medical principles; and they dissect these Instruments, while looking wise and expiating their medical Ideas over their fragments, to show others that these Instruments can not operate to cure Disease, nor in any other possible manner.

I have during the last fifty years, read a large wagon load of Medical Books, written by the most prominent Medical Authors of the leading Nations, and all these volumes together have never told me what Medication is; and therefore, let them tell me now, what it is, at one breath, before I undertake to comply with their insolent demands in relation to Diaduc-

tion, which in this and other volumes I have earnestly labored to give the first glimpses of, by setting forth its Fundamental Principles.

They do all this under pretense, and with the presumption that if all these questions were answered, they would from that moment, be quite competent to judge of, and to practise *Diaduction* as skilfully as it can be, and to bring forth all the best results that it can supply; and that their medical education, which has never shown them a spark of the natural light involved, qualifies them to be experts in this new science, without a day or an hour's study of the subject.

This is the kind of arrogance and bigotry which has saluted this Infinitely Deeper Science and better Method, instead of the fair Investigation asked for, ever since the day that I first attempted to present them to Physicians.

Some claim to be very anxious to test fairly but to test in their own impractical way, according to incompatible medical Ideas, and none have Invited me to demonstrate to them on any case, unless I do it their way, which is to let them interfere by medication as much as they like, so that if medication could not defeat me, it could at least claim and arrogate all the good results; as for instance, after I had told a Professor in a Medical College that muscular contraction could be so increased as to close the heart permanently, by Diaduction, without my describing how, or in how

long a time, the Professor decided to test this; but he had no use for my experience, nor for my views in this test, and he did not ask that I illustrate this fact to him, he presuming himself as competent to make the test as any one could be, and therefore, he set out to make the test on a dog, in his own way.

Though he knew well that I absolutely forbid the use of drugs with my Instruments, and that I condition all *Diaductive* results absolutely on abstinence from all drugs, he kept the dog etherized the whole time that he had a Diaductive Instrument applied to him; and, after having found the race impossible, with a team at each end of his buggy, he reported a failure, which with me would have been a failure in advance, without such a silly trial, which was utterly incompatible with the Principles of Diaduction, and with all that I have written and said in this relation; and which, of course was no test at all, except of his supposed omniscience and immutable medical opinions.

How unphilosophical, how unreasonable, are these demands and conclusions, which are alike inadmissible in every science and in every branch of knowledge!

It is justifiable in Physicians who have been thoroughly educated as such, to demand the formula of a medicinal compound before using it, and to undertake to judge of a chemical combination by analyzing it, and to presume themselves competent to do all this whether

they are or not, simply because they have been educated for the purpose of qualifying them for this, and they have been taught this, and they have at least, had a chance to learn it; but, it is quite different when they apply such presumption to Diaduction, because they have not been taught anything relating to this new science, since it is clearly outside of their philosophy; and because from a medical standpoint, they could never have seen a glimpse of the light by which Diaduction must be practised to be successful, nor a single Ray from the Natural Facts, which they have tried to obscure by impromptu decisions and sneers, beside what I have forcibly obtruded upon them.

How could they be competent to judge of anything entirely outside of their philosophy, which they believe is impossible, because it is incompatible with theories which they regard as Gospel; and how can they be judges of that to which they are perfect strangers?

How could they learn anything about the operation and value of my Instruments by dissecting them, while they know nothing of the Principles on which they operate?

It is unpardonable *egotism* to pass judgment upon anything new, in relation to which we are not informed; and it is fraudulent to pretend to be competent to judge of anything without familiar knowledge thereof.

By denying my claims, in the face of thousands of Facts sustaining them, blazing all around them, in object lessons too plain for

an Idiot to overlook, or to mistake, they have themselves clearly proved, that they can not be competent to judge of anything relating to Diaduction, in advance of their being thoroughly educated in its Laws, Principles, and Practice, any more than they could be to judge of any other science, without education.

Their having been educated to medical theories, of incompatible, contrary tenor, has not only failed to qualify them to judge of, or to practise Diaduction successfully, but it is also a great disadvantage to them, and a formidable obstacle to their doing so; because, before they can begin to qualify themselves for these purposes, and be on a par with other intelligent persons, even to begin the study of Diaduction, they are confronted with the unexpected, vet solemn fact, that it is absolutely indispensable, that first they quite forget, and rid themselves of many erroneous medical theories, which they now regard as the acme of knowledge; and this is why they do not now succeed as well as other persons, and why they accomplish less than children with my Diaductive Instruments, and why they fail with them.

I had to investigate more than forty years, earnestly and assiduously, to eradicate the medical theories that were instilled in my brain when I was young, which I also once regarded as Gospel, and to become absolute master of Disease by Diaduction; and, granting them to be ten times as flexible and as apt scholars as

I was, it would still be reasonable to expect them to be ten years in doing the same, with all the advantages that I can give them, since they do not like to hear of, and they are reluctant to learn a better Method than Medication, whereas I was eager to find a Method more in accord with all the Facts of Nature.

Their dissecting my Instruments, and their feigning wisdom over their fragments, reminds me of the little child who puts his father's watch on a stone and breaks it with a hammer, to find the ticking in it; and it also reminds me of a band of savages whom I saw sacking a town, who broke all the clocks, and all the pianos to find their music, and who failing in this, took the pieces along with them, to find out at their leisure.

For thousands of years, Physicians have been dissecting human beings and animals, and have been practising vivisection, and for more than a century, these dissections and vivisections have averaged many thousands daily, over the World; and since the days of Adam, butchers have dissected all kinds of animals by the millions annually, and hunters, fishermen, naturalists, woodsmen, farmers, gardeners, and all human beings nearly, have done the same with all kinds of animals, of fishes, of birds, of insects, of trees and plants, and yet from these billions of dissections, no one has learned how anything lives, nor where during its life, the spring that moves its functions is

located, nor how it operates.

These thousands of millions of Dissectors together, during these thousands of years, never saw as much of the Principles of Life, as herein set forth; simply because dissection was not the way to learn these Principles.

Mechanics find out how machines operate by examining, or by dissecting them, because they understand the Principles of Mechanism; but, the savages just mentioned learned nothing of the operations, or of the sounds of clocks or pianos by their rude dissections, because they were ignorant of Mechanical and Acoustic Laws and Principles.

Though Physicians have dissected millions of human beings, part by part, most minutely, and they have as often placed all the human tissue under microscopes of all powers, they have never found the Soul of Man, nor where it dwelt; nor did they learn by what Power Man lives, nor whence, nor how his *Vital Force* is generated, or increased, or diminished, nor why it undulates, or stops; though by vivisection, they have learned something about the mechanical operations of some of the most palpable and visible animal functions.

From all their dissections, they have learned only what could be learned empirically, just what woodsmen, nurserymen, husbandmen, florists, and gardeners, have learned from their empiricism, on trees and plants, simply because they were total strangers to all the Principles of Life; and, in all these thousands of years

of dissection of their fellow beings, they never once turned, or enquired in the direction of these Principles, simply because they were always led by erroneous medical theories which led them in the wrong direction; and because, from their empirical, medical standpoint, not a glimpse of the Natural Light, radiating from these Principles, is visible; and because their empiric reasoning, from effect to cause, instead of scientific reasoning, from cause to effect, always kept them engaged in a wandering, aimless search for fantastic causes, which Nature does not afford, and which the Natural Laws make impossible.

It is not for the want of brain, or of sterling Intelligence, or of earnest efforts, that Physicians have erred so, from the beginning until now; but, on the contrary, it is only because with the wrong figures to start from, the Master Mathematician goes much further wrong in the results of his calculations, than a child could, who is just learning the first simple rules of arithmetic.

No! Nothing has so completely illustrated the sublimity of the inherent tendency of the mind, not even the wonderful deductions of Le Verrier, nothing has so clearly and forcibly set forth the Godly Powers of the Human Mind, as Physicians though always missing them, so often coming so near the facts relating to Life, from such miserably disadvantageous standpoints, under the guidance of incongru-

ous theories, tinted with superstition, and fanaticism, and always directing them in the opposite direction from the Light which they sought, and which hence, always kept the facts behind them, and completely out of sight.

When everything was dark, when I was crushed into despair, nothing revived me so much, nothing impelled me so powerfully to rid my mind of all theories, and to permit it to be led by facts only, as to see in this a clear evidence and conclusive proof, that God had given to the Human Mind an Irresistible, inherent trend towards Natural Facts, though incomprehensible, or out of sight, to which as the compass needle, when made absolutely free from all thraldom, it would spontaneously point, to which when completely liberated, it would turn through the densest fog, wholly from its own intrinsic properties, per force of its Inherent, Sublime, Deifying, Organic Laws!

While the Dissectors of all kinds of animate things have alike failed to learn from their dissections, the nature, the principles, the laws, the operations of Life, they have alike learned much about carving the Organisms, which they have made a practice of dissecting; and they also have learned much about the composition and the mutual relations of the tissues of the Organisms which they have dissected, and about their uses and commercial values in the Arts, which has given many returns for their

continual dissections, though much inferior to those which real scientists sought.

Therefore, as with every other science, only those persons who learn familiarly, the Laws, the Principles, and the Practice of Diaduction can be competent to judge of the practical value of any Diaductive Instrument, or Device, either by inspection, or by dissection, the last usually not being necessary, because when relations of parts are wrong, no composition could be good enough.

Any person thus fully educated in Diaduction, can easily decide for what uses any Diaductive Instrument is suited, and to what purposes it is best adapted; and such person will also be competent to select, or to direct the composition, the organization, and the making of a Diaductive Instrument, or Device, in adaptation to any Diaductive purpose, and to rightly and successfully practise Diaduction; but all this is impossible to every human being, in advance of his obtaining such Diaductive education, and perfect familiarity with the Laws and Principles of Diaduction: and it is also impossible for any one to possess this knowledge intuitively, or to learn this new, fundamental science, without sufficient study of its Laws and Principles, beginning after acquiring a general knowledge, of what Man has learned, of the Laws of Nature, in every branch of important study for a sufficient time, which in my judgment, with all the now

accessible advantages should consist of no less than ten years of Practical Tests, including at at least five years of active and busy Diaductive Practice, under the direction of a competent Preceptor, illustrating the Absolute Mastery of Disease that Diaduction affords under the right management.

In advance of such education, no one can be qualified to do more in Diaduction for the successful treatment of disease, than to use Diaductive Instruments and Devices made by, and exclusively and strictly under the direction of a person who is perfectly familiar with all that is now known, of everything relating to Diaduction; and all this applies to all persons who are, or who have been Physicians, of any school, as well as to all other educated persons. and more fully, because their medical education has disqualified them for Diaduction, until after they rid themselves of at least the Principal Medical Theories which they have been taught, and which many of them have imbibed to the marrow of their bones, and which therefore would require a lifetime of contrary education to eradicate.

Therefore, whosoever without previously having obtained a thorough education in Diaduction, either by many years of unaided, vigorous and impartial investigation, or under the instructions and directions of a competent Preceptor, including several years of Practice of Diaduction exclusively, pretends to be com-

petent to decide the effectiveness, or the practical value of any Diaductive Instrument or Device, or to pass just judgment upon anything relating to Diaduction, or to be competent to do any of this rightly, and who at the same time, cannot give the clearest evidence of such competence in Practice, by his curing any recent Acute Disease in a few minutes, or within eight hours, and of his possessing Absolute Mastery of Disease, in all its ordinary forms by his curing any Disease, at any time before any Vital Organ is totally destroyed, the Acute within one day and the Chronic within four to twelve weeks, exclusively through Diaductive Instruments, and without any auxiliary means, except adapted alimentary substances, is guilty of insane egotism and of unpardonable fraud.

Any Physician, who without having such an education in Diaduction as here mentioned, undertakes to pass judgment upon the merits of Diaductive Instruments made for self-treatment, for his patrons and patients, is guilty of fraud, the same as if he undertook to be their interpreter in a language of which he is totally ignorant; and, in all reasonable cases of disease, at any thing like a timely hour at least, if he advises a patron, or a patient, against self-treatment by the use of Oxydonor, when the patient desires to undertake it, and if he prevails and the patient dies, he is also guilty of manslaughter, because he has hin-

dered a cure, which without him, the patient would have found in a few hours, or in a short time, as easily as he breathes in health, and as infallibly as the Earth revolves, if he had intelligently and implicitly obeyed the printed directions that are given with each Oxydonor when it is sold, the great simplicity of this Diaductive Instrument notwithstanding; since it is not ostentatious pomp, but compliance with the requirements of its Laws that Nature requires.

The egostistical effrontery of the host of braving Medicators, who feign wisdom entirely beyond them, in order to obstruct Diaduction cannot be described, and because of its endless variation it cannot be imagined; but, they make it next to impossible for any one to get the benefit of Diaductive Treatment in self treatment, or in the treatment of one's family and other dependents, or of friends, or in General Practice, by their unrelenting medical interference, by ill-advice, or by intrusion of their poisonous drugs, or by sneers, or by ridicule, or by uproarious braying, or by intimidation with threats of the vengeance of medical laws, or by forcible obtrusion of their undesired medical services, or by all these means, employed together or in close succession, and when one single braying Medicator fails with all these undignified, unworthy means, to hinder a quick or rapid Diaductive Cure in some unfortunate condemned to die hopelessly by medical stars,

by a combination of such braying Medicators, feigning wisdom over Diaduction, in advance of the least knowledge thereof, acting together in concerted conspiracy; and thus, to any length required, by any number of conspirators, necessary to success, until when possible, they succeed in pulling or dragging the victims back in their medical graves, according to medical laws, and often after the victims have got nearly beyond danger, through self treatment by Diaduction, or after their having once obtained a complete cure. of some disease pronounced absolutely incurable by these brayers years before, in this manner; success in which, usually forms the irresistible motive for the bravers to bury him legally, to the safety of their craft, and of their undeserved bread and butter.

Lamentable and disgraceful, and murderous as are these effects of medical laws, yet they are the most innocent, because where Medication has undisputed control, human life is sacrificed on whims still more freely.

Therefore, all legislative assemblies pretending to protect the rights, and more especially the Lives of the People, are now duty bound to break down the barricades, to demolish all the legal forts of Medication, and to stop the needless, the unwarranted, the insane, nay, the murderous obstruction of Diaduction for the cure of Disease, both Popular and Professional,

which now is decried as impossible, because it is unknown to Medication, and because its Principles are invisible from its unnatural standpoint, it must be either miraculous, or quite impossible; and because Medicators who follow an immutable philosophy and impractical theories, and who in their own estimation, are now intuitively Omniscient, declare that Medication is the best possible Method. and demand that it shall be permitted to exclude all other Methods regardless of their greater success, and that their finished philosophy shall remain undisturbed, as the exclusive ward of the Laws; and it is now the most imperative duty of every Legislator, to undo the whole net-work of legislation obtained by Medication, and to repeal every Law that sustains its unholy decree that Mankind shall remain helplessly doomed to miserable, or cruel, premature death, by diseases which are now infallibly cured in all the countries of the World by the hands of laymen, laywomen and children, in ten minutes to eight hours with the simple means of Diaduction, no less than twelve thousand times daily, the year round.

Every Legislator, must remember that his own Life and the Lives of all who are dear to him, are involved in this public necessity; and that, it is the rankest kind of class legislation, which the Constitution of all Free Countries absolutely forbids, to sustain or to enact laws for the benefit of Medication, to maintain

its supremacy over all better Methods, upon no better claim, than having immutable theories and practices, to the general slaughter of Mankind, contrary to the dictates of the Blazing Light of Facts already widely diffused.

Every Legislative Body is duty bound to remember, that these Medicators, who borrow Bonus Populi, to constantly clamor for legislation to force them on the People, because they cannot sustain their pretenses by their results, and because they therefore do not command the confidence of the People and they can not otherwise secure patronage, are not true Esculapians, but, on the contrary, that they are dark Stigmas upon the Medical Profession, of which every sturdy Physician is sorely ashamed; and every Legislator should also remember, that notwithstanding the Clamor of these Immutable Medicators, who want the World to stand still, and all Progress to end for their financial purposes, if they prevail, themselves, their families, and their friends, must all be included in the general doom, which they so unwittingly and arrogantly demand, and which Heaven Forbid any Nation shall longer grant!

When the Facts that for many years have been before me, become generally known, all persons having consciences and dutiful Souls, will clamor aloud, to stop all kinds and degrees of Medication, so far as relates to the giving of poisonous drugs to use internally or externally, under the severest Criminal Laws.

The Stupid Charge of Imagination.

It is quite common for *medicators* to explain away the astonishing Cures made by *Oxydonor* in the hands of laymen and their wives and children, many of which cases, previously have been pronounced hopeless, by ascribing these Cures to the Imagination of the Patients.

In view of the facts, and of all the now well known Results, this is the most infamously stubid argument that can be resorted to in defence of any pretended Science; and it amounts only to the ravings of madmen, in despair over the inglorious failures of their would-be philosophy and the miscarriages of their prognosis; because these cures, expose to open ridicule, the dreamy nature of their socalled medical Sciences, which for centuries have been palmed off on the unsuspecting and confiding Public, as the Acme of knowledge; and it is a kind of egotistical braving, which is not only a Disgrace to any pretended Scientists, but which is unworthy of the most uncultured minds, and which instead of being accepted by any sensible person, fills all classes of hearers with contemptuous disgust, to greater damage to those medicating bravers who after being barred from possible arguments, resort to such puerility in attempt of further defence, for their now well known utterly untenable position.

The facts are: that no one uses an Oxydonor at first, with any confidence, with any hope of relief from its use, because of the contrary influences of medical theories and "much ado" practices, which when the no "ado" Oxydonor is applied, make every sufferer who has trusted medication, and who up to that moment has had a thousand things done for him in vain. feel that he is then wholly abandoned and cruelly neglected, if he is then conscious; and that, in the majority of cases, Oxydonor was first applied to persons in a camatose and moribund condition which made them wholly unconscious of its being applied and used on them, until after the battle of restoration was virtually won, by extricating them from all peril and restoring them to convalescence in full consciousness, which in acute disease amounts to a complete cure, because at that moment in ninety per cent of the cases Oxydonor may safely be removed with the assurance of a complete and permanent Cure, and because in the other cases it need not be used until the next day, and then only for four to eight hours, to make the cure complete, in all of which last cases imagination of the Patients is impossible, while in the class of cases herein first mentioned, its operation is against Oxydonor; and that, whereas Oxydonor was never introduced into any family, for the cure of any other case than of one condemned as hopeless and incurable under medication, never until after medication had utterly

failed to cure when circumstances favorable, never until the case was given up by one or many Physicians, because the last moment was near, under their results, never until the most extreme emergency had been reached, and then as the last resort of desperation, without hope, or confidence, or faith, but as a last experiment, it follows that Oxydonor has been introduced in every family under the most adverse circumstances possible, to be subjected to the severest test possible to supply, against all prejudices that medication could create, with all the possible operations of the imagination of all concerned against it, and without hope of beneficial results, except in the mind of some of its previous users who had proposed it as a last resort; and that, Oxydonor has made its way over the World in this manner only, from family to family, and from one person to another, and that whatever confidence it has secured, was always secured through such tests, in which it always comes out victoriously, if rightly applied while the possibility of Life remains, and that it has been adopted as the sole guardian of health and life by several millions of the most intelligent of mankind, solely upon its own merits against every adverse circumstance and feeling possible to create against it, by coming out of every test, repeated as often as the skeptics desired, as the Absolute Master and the infallible conqueror of Disease!

It is calumny against its habitual users, to

charge them with using it from confidence or faith, or with receiving beneficial results from its play on their imagination: because, at first they have all exhausted their imagination against it, and now their trust of Oxydonor is never based on mere confidence nor on simple faith, because they know from all past experience that Diaduction is infinitely stronger than imagination, confidence, faith, or the extreme degrees of these, and that, when it is rightly and timely applied its action is as infallible and irresistible as the diurnal and orbital motions of the Earth: and because, they use it now with the absolute knowledge that they are safe against all the attacks of any form of disease. that they cannot die from any disease, if they apply it timely as directed; and because, their repeated experience with themselves, with their children and relatives and friends, has transformed their former doubts and skepticism, first into an assurance that Diaduction is the most powerful agency against disease ever known or dreamed of, and finally into an absolute knowledge that its immediate, complete Protection against disease is infallible!

Therefore, now, when they or theirs are attacked by disease in any form, they do not feel the least alarm, they imagine nothing about it, and they simply apply their Oxydonor when night comes, with the absolute certainty that they will sleep soundly and naturally all night, and that they will get up well as usual the next morning and able to resume their

usual occupation, after eating a good breakfast, and the whole family knows the same; and hence, when disease comes to any one in the household. Oxydonor is applied to the sick and without any "ado" at all, without the least mental distress or concern in the family, with the absolute assurance of the desired favorable results, and the sick one goes into natural sleep in half an hour or so sooner, and the whole family retires at the usual bed-time in perfect security, as though nothing had happened; and in all ordinary forms of Disease thus rightly treated the first night, the result is always as first stated, and in all extraordinary forms of disease, the Patient generally sleeps comfortably and naturally all night, and is out of danger in one to four hours after Oxydonor is applied, and is fully convalescent in the morning, able to eat and go about, and needs only one or a few more nightly like treatments, to maintain vigorous restoration, which is made complete in two or three days, while he enjoys all the blessings of health, save sometimes maximum strength, which is thereafter soon obtained by nightly treatment.

Thus, in lieu of the "much ado," and of the anxious and often frantic vigil of the whole family over every ill, for many days in the slightest ills and with a funeral at the end of every serious Ill, as with every form of Medication by every Pathy, though managed by the greatest medical celebrities, simple, unostentatious, natural, infallible Diaduction, even

when applied by untutored hands of a child, within one or a few hours, of any case timely treated; and their past experience in self treatment by Diaduction, has banished from their homes the former terrors of disease, and even of all the most malignant diseases which formerly ravaged the whole World, and which now terrorize and victimize every family where Medication is depended on to cure disease.

These are Facts, which now over the World occur no less than twelve thousand times daily the year round, and which are already too numerous for any kind of braying to obscure, and which are rapidly multiplying by their own force, which is irresistible; and he who ascribes this never halting and rapidly increasing, irresistible flood of life sustaining Results, in spite of everywhere stubbornly opposing orthodox methods and theories with all advantages that circumstances can give them (except the facts), simply to Imagination; and he, who tries to explain away this constant torrent of plain facts. in many thousands of Daily Results always of the same tenor and effect, by ascribing them to chance, or to faith, is either a fool or a knave, wholly unworthy of consideration or respect, whose opinions are not worth expressing or hearing, and which are of non-effect against the Tides of Nature, as plainly shown in the advance of Diaduction, which sweeps all mysticism, and all puerility before it, as the Tides and the waves of the Ocean do with floating lifeless matter, as with straws and carcasses.

Is it *imagination?* that without a failure, has re-animated many millions of human beings during the last fifteen years, and which now does the same many thousands of times daily, at the last extremities of all forms of disease, that recalls from the brink of the grave, unconscious babes, moribund adults, imbeciles, idiots, lunatics, all at the time incapable of thinking or of imagining anything as a Plant?

If so, give us *Imagination* and plenty of it, for every Ill, for every form and in every emergency of disease, and let *Mankind* be free from these *terrible scourges* which Medication never controlled, and against which it never afforded the least certainty of protection, to say nothing of safety, and to which its *pompous* and *arrogant claims and pretenses*, with all its trappings, *always* had to surrender!

Give us, give to every human being on Earth, such a life-saving, such a sorrow forbidding, such a soul reviving imagination!

If imagination is so potent, then the braying medicator is a fiendish criminal in not employing it to save and restore his Patients, who trust him with their lives!

Nothing could be more harmless, cheaper or easier, or more delightful than a cure by imagination; and if such is possible, nothing but innate villany could refuse it, to a fellow being in the agonies of *disease* praying to live, or to a lamenting and distracted family seeing immediate ruin in the death of one of its members; and many scenes of general wail that I

have witnessed at the bed-side, would *melt Satan* with the fervor of irresistible sympathy, and in spite of his maximum *diabolical* fortitude would move him to *grant such a cure*, from *sheer energation!*

If the creation of such Potent Imagination is possible to any human being, on every occasion, in every case of present danger of Death by disease; and if I make all my Diaductive Cures by generating such a mighty Imagination, in every person dving from disease, whether conscious or not, and if the braving Medicators cannot do the same, they are not qualified to be Physicians, and they are criminals if they do not at once abandon Practice; and if they can do this and they do not practise it, instead of impotent Medication, they become guilty of manslaughter, in each and every case where they fail to employ this kind of Imagination to which they give such super-natural powers. if the Patient dies, and they become guilty of barbarous cruelty if he lingers with Disease!

If Oxydonor possesses no healing power in itself or has no virtue whatever in its operation, but its application to a Patient generates such a man restoring and almost resurrecting Imagination, in every form of Disease, in all persons conscious or unconscious, willing or not willing to have it applied, which causes the cure of all cases without a failure so long as no vital Organ is destroyed, then all Legislators of whatever grade, are responsible for every Death in the land, and for every kind of

misery and distress arising from the effects of Disease, because they do not abolish and prohibit Medication by the strictest legislation; and they become criminally responsible for all this, if they neglect to compel the application of an Oxydonor to every human being, the moment that he becomes sick, and its use until he is fully restored, under the severest laws; and they will become the murderers of all who die from disease, whenever they absolutely refuse to enact efficient laws to compel all this wherever their laws operate.

The effects of Diaduction, are to place every human being in command of his own Life, by his own hands when he is rational and not absolutely helpless, and by the hands of his nearest friend though a child at all other times, through the certainty of a cure in every case, when applied early, or at any reasonable time; whereas, Medication places no one in command of his own or of any one else's Life, even by the hands of the most skillful Medicators, with a cure only of the slightest Ills, obtained only precariously, and only after long continued "much ado," and often with a failure and a steady progress to the grave even in these slightest Ills, and with an unfailing fatal ending and a funeral, in every case of disease serious enough to require the use of an Oxydonor as long as eight hours for its cure; and such a disparity of means disgraces no class of men in any two Arts, intended to reach the same ends, as now faces all Medicators to their

discredit and reproach, from which they can never relieve themselves by the *empty arguments* of braying, or of denials and sneers, from a sense of having the support of the general trend of ages on their side, which under the Progressive Impulses of the present age is not worth as much as chaff, as should now be quite apparent to them, as to others.

Then, if Diaduction generates an Imagination which makes Mankind exempt from Disease, the greatest possible Desideratum is to abolish Medication and to compel General Diaduction; and this at once, becomes the most imperative and the most important Duty of every human being, for the present and future well-being and the certain preservation of the Human Race, now being ravaged by Disease with the aid of ever Impotent, Disappointing, and Murderous Medication, wherever medical theories and practices prevail.

Then ye Legislators! Give us Diaductive Imagination in abundance, the most genuine, in its greatest concentration and purity, in every country and place in the World where human beings live, and everywhere cause it to be applied to every sufferer from disease, that he may enjoy a quick and charming recovery!

Too Unostentatious.

Too little "ado" for the Vanity of Man. The use of an Oxydonor for the cure of Disease, is too simple, too unostentatious, too unpretending, too humble, to be the means of fraud, to be capable of imposing on credulity, to inspire faith; and such a plain natural treatment, is not mystic enough for the pompous Medicator, and this is mostly what is the matter with him, in relation to Diaduction, generally, which gives him nothing to look wise over, nothing to play deep Philosopher with, nothing to swell over with mystic pretenses, nothing with which to play on the weak side of human nature.

An Oxydonor doing all the curing, and that in a few minutes too, makes him feel too unimportant, too much as a supernumerary, as he really is then; and it at once, obscures all his high pretenses, and cuts his vanity to the quick, so that he can not bear it; and that little thing, doing in a few minutes, or in two to eight hours, what he has never done and can never do, with his many doses and his many grave doings, makes him look, and feel too insignificant; and hence, he prefers to see the patient die on poisons, to his rising quickly, to the great discredit of himself, and of his arrogantly boasting and haughty profession.

No! He would not see himself, nor any of

his family, live by such simple means, better all to die, than thus to disprove his supposed finished Philosophy, to cut down all his pretenses to profound knowledge.

This is not theory, nor supposition, but often repeated sad experience, in which I have seen many Medicators, after I had restored their patients, even their own children, their wives, to almost complete health in a few hours, refuse to let me treat them longer, and then pour drugs freely down their throats and let them die, and then bury them, with an air of exultant triumph, made too plain in their words and acts to be misunderstood.

I have had this experience many times during the last twenty years, and always with Medicators who had seen me treat hundreds of others without a failure, and with a cure always in an extremely short time, for which reason they had called me in, at the last stage; and yet they would never let me finish the cures, after I had raised the patients from helplessness to their feet, with good appetites and fast growing vigor, and these cases always ended in the same drugging and death. in spite of my most earnest protest, though no other persons that I treated in the same conditions, with the same diseases, in the same localities, and at the same time, ever died; but, in many cases of these, I had in the Medicators' behavior, strong reasons to believe, that the drugs that had been given after I had

complete victory over the disease, were given with the fraudulent idea of claiming the cure for their drugs, because they then regarded the patients as clear out of danger, anyway.

Many Medicators of the highest pretenses in their communities, who had obtained great reputations as supposed able Doctors, snatched those who were nearest to them, as their wives, mothers, fathers, brothers, beloved children, nearest and best friends, out of perfect safety in my hands, to drugs, and to the grave in one to three days later, very often, evidently, only to defraud me of the cure, and to ascribe it to their addition, with their medication.

This perhaps, is difficult to accept as possible, by those who believe so much in the candor and honesty of their physicians, but it is a melancholy fact, that this has occurred to me personally several hundreds of times, when I did the utmost that words could do, to prevent it, by going to extreme lengths according to the dictates of my conscience to save the patient, but always in vain; and I have direct and indirect knowledge, of the same occurring to persons having Oxydonors and experiences that led them to try to save lives from their Medicators' hands, several thousands of times.

Even the patrons of Medicators, are imbued with the same spirit, and prefer to die taking poisons orthodoxly, to living by this simple and natural method, unless they can get well by it on the sly; and I have seen many examples of this also, of which the following is a fair illustration.

I had a patient who was a rich man, who had been brought to me from a long distance, in the last stage of consumption, after his physicians had predicted his death at any hour, and certainly in a few days, and after they had forbidden his nurses to let him lie down, in fear that he would die immediately: and after three months of treatment. I had restored him, not only to his usual strength with a voracious appetite, but to much greater vigor than he had ever known, as he himself declared, but the repair in his lungs was not yet complete and he still had a hacking cough, and he was not yet beyond relapse, and in my judgment he needed two or three months more of treatment to make him safe against relapse. and safe from ordinary causes of colds as other persons, he one day told me that he had come this long distance to me, simply because he was ashamed of taking such simple treatment at home, and that otherwise he would have paid me any sum to go to his city and remain to treat him there.

I replied, that if he was ashamed to live by the only means that God had provided for him, he was not worthy of a cure, and that my duty to God and Man, demanded that I drop him right then; and I bade him return to his home, but a great sum of money was offered me to continue to treat him to the end, which I spurned; but before leaving him, I warned him against medication, and I instructed him how to finish the cure by his own hands, and I supplied him with the means necessary for this; but, instead of following my advice, which he was ashamed to do, he went home, soon called his Medicator, who put him on the same route as before, and who one year later buried him orthodoxly, as was about to be done, when he came to me.

I have had many similar experiences, and from the same sense of duty, in all cases I refused to treat them further; and all persons who took my advice, in treating themselves, according to my directions, got well in a reasonable time; while all who returned to Medication after leaving me, found it as impotent as it had been before their coming to me, and were soon buried in orthodox graves.

No! Diaduction is not adapted to the purpose of Ostentatious vanity, or of imposing frauds; and because it is impossible to put on "much ado" with it, humbugs have no use for it; and on account of its not being in keeping with the usual medical pretense, that, many doings, much fussing with many glittering instruments, serious surgical operations, great medical consultations between supposed wise heads, are all indispensable to cure disease, the dupes of Medicators have no confidence in Diaduction, and they will not trust anything

so much simpler than what they have been taught to look to, for momentary, drowsy, narcotic relief, making matters worse, because they believe that still much more doing is necessary for a cure of the mildest forms of disease, to say nothing of its most deadly forms, in chronic organic disease.

An Oxydonor well used, too plainly shows, too clearly demonstrates, at every application, the fact that, the theories which Medicators base their claims to very extraordinary knowledge upon, were not worth teaching, nor learning, that mankind would be far better off, if they had never been taught; and an Oxydonor well applied, every time that it is needed, and no more than necessary, too plainly proves to the mind of the most stupid reasoner, as well as to the intelligent, that the Medicator's one or many parchments, from one or many colleges, of one Pathy, or one Diploma from a college of each and every Pathy, never means anything more than that the holder has probably paid so many dollars for each Parchment that he holds; and not only Oxydonor, but even the simpler toy-like means of Diaduction, too plainly, too fully demonstrate, that a Medical Education in one Pathy or another, or in all of them, does not in the least qualify for the cure of Disease, excepting only some of the slightest human ills, that have little or no tendency to destroy life, which are sometimes cured by medication after "much ado

about nothing," but which as often run from bad to worse until life is destroyed, in the hands of even the very best *Medicators*, who have no mastery of any Disease, even if ever so slight, not even of the sting of a common house fly, nor of nose bleeding, both of which are so often fatal in their hands, after a thousand medical doings are exhausted.

Diaduction too emphatically proclaims, too plainly proves that Medication is an ignominious failure, that is a disgrace to Man, that its so called Scientific theories and practices consist only of many dreamy fads, that lull and relieve a few sufferers, but at the same time murder millions of human beings, that make miserable liquor drinkers, opium eaters, chloral takers, and slave to these and other drugs, of a large percentage of patients who are relieved temporarily, and that maim, unsex, cripple, ruin those who are discharged as cured, and that with a few exceptions in those who have but the slightest ills that could be cured in half an hour by Diaduction, leave every sufferer to drag through a miserable existence not worth living, as an example of the boasted medical cures, which are only walking proclamations of Medication's Impotence, and living stigmas on human reason. insulting intelligence, as fraudulent tenders for great Scientific achievements; and by effecting quick and complete cures in all forms of disease taken at a reasonable hour without medical interference, through the hands of nonpretending laymen and their families, Diaduction too clearly, unmistakably proves Medication to be an Infinite Curse to Mankind, annually murdering millions of human beings, and making abject slaves of the most degrading and life destroying habits, of the majority of its wards, maiming, or in some other way ruining all who trust themselves to its care, to be popular with Medicators who aspire to nothing better than Medication.

An Oxydonor fastened to an ankle of a Patient with its vocor in a pailful of water, curing Diseases while the Patient sleeps naturally and soundly, and thus curing diseases that have never been cured by any Pathy during three thousand years of Medication, and that for hundreds of years, have been declared absolutely incurable by the unanimous Prognosis of all Medicators, is too much for any Medicator to see, to listen to, or to think of investigating, and hence it is too preposterous to be possible; where is he, where are all his laurels as a supposed *curer*, if this is true? it would prove that Medical Schools do not make curers, that he is not such? Impossible! Impossible! Bosh! This can not be! Thus, it is finally settled in his mind, and his colors fly! Not so with his patrons, observing the contrast; this wears on them, and finally they prefer to live by heterodox, simple means.

Thinking that Nature is as mystic, as pomp-

ous, as arrogant as themselves, they believe it could not permit such unostentatious means to be curative, or otherwise operative; and thus they foster the cause that they would destroy, and they bury their own unworthy cause, on the principle that "Whom the Gods would destroy, they first make mad."

Really, the cause of *Medication* is already dead and buried, with nearly all men, except the most unreasonable Medicators, and only the *legal chains* that Medicators have been constantly forging for three hundred years, which they have entwined around every nation and community, now hold its last remains together, in the most precarious way, and this, only with the most ignorant classes, and with the hopeless and desperate of other classes; and while no concerted effort has ever been made to break these chains, they have lost their power over all intelligent persons.

No intelligent person has any faith now, either in Medicators, or in their Medication; and Medicators, themselves, have no confidence in its efficacy, nor in their ability to cure any serious disease, with any of their means, which they can never obtain from their constant failure; and Medication is trusted only by the ignorant and desperate, who either have not the qualifications, or who are not in a condition to reason; and even these, prefer the greater quacks, because they promise more, and for cash they guarantee everything desired, without scruple or hesitancy.

During two years, that I spent wholly in entreating them to look into Nature's way of Fostering Life, in the manner illustrated by all vegetation, in which I worked so earnestly and persistently in vain, I often called attention to many familiar facts, that more or less would enable me to explain, and I also asked many pertinent questions bearing on this subject, but always without the least effect, because their philosophy was always absolutely correct, could not be wrong, and was completely finished; and when I presented to them from the results of Medical Practice many facts to the contrary, they only very sympathetically pitied the misleading facts.

I often asked, whether pouring drugs into a cabbage plant, when it is wilting, sickening, would cure and revive it; whether fixing the soil, the shades, and all its conditions properly, would not be much more salutary to the plant? which question, they always declared was entirely irrelevant and absolutely insolent.

I often referred to the well known fact, that the gardener preparatory to setting out his cabbage plants in the field, to grow into large cabbage heads, pulls up from the bed of rich soil in which the plants had grown from the seed, the largest and most vigorous plants, lays them down *side-wise on the very same soil* from which they germinated and grew, in the same air and the same every surrounding; and that, when he lays the plants there, they im-

mediately begin to wilt and die, and that to save them from complete immediate death, he must hurry to plant them again; in default of which, every plant that he has pulled up always quickly dies, though it lies on the same soil, in the same air, and in the same place as before it was pulled, the only difference being that, while it lies there, its roots, body and top lie in the same air, on the same soil, and are surrounded by the same everything, whereas, while it was growing, it stood erect, with its roots in the cooler hydro-carbonic soil, and with its body and top in oxy-nitrogenous air, and with its roots and top in the same Pairing relations as the soil and the air, brought into such Relations by its slender body, through which, its roots and top functioned reciprocally then, to maintain its living functions and its growth: and that this difference only. was the cause of these cabbage plants growing vigorously while they stood erect in the soil, enjoying the fundamental conditions of Life. in such Pairing and consequent Function, and of their dying immediately after the removal of these conditions, by pulling them up and laying them down on the same soil, with all their parts in the same everything.

Thus, I often gave long explanations, to try to show them, that evidently, the only thing that causes the plants to wilt and die while thus laying on the top of the soil, is the fact that, then all their parts are in the air, in the

same mixture of oxygen and nitrogen, instead of their trunks and tops only, being exposed to these two gases, and instead of their roots being in the soil composed of gases having qualities the opposite of those of the two aerial gases; and that, this proves the necessity of the pairing relations of the tops with the roots of the plants, as the prime condition to their living, which pairing relations are completely severed and destroyed by the plants being pulled up and laid down on the soil, by which removal the fundamental condition to the living of the plants is ended and reversed; and that the plants immediately wilt and die, simply because their roots are no longer in the soil. do not partake of its properties, and consequently do not as the soil pair with the air. and with their tops in the air, as before; because, instead of the roots, then being parts of the soil, and of the bodies and the tops being parts of the air, as when they were growing in the soil, their roots, bodies and tops are all parts of the air, and hence their roots and tops, then have not, can not have, any pairing relations: and that, all this is confirmed by the results obtained by the gardener, in his replanting these cabbage plants in suitable soil, and his fixing favorable conditions to their survival of the injury they have received from being pulled up, before they die completely; and that after such replanting they rise, leaf by leaf, from their wilted, devitalized condition,

and they revive and grow again, and they develop into mature, vigorous cabbage heads, and only for these reasons.

When they are transplanted, their roots are again merged in the rich, damp soil, the composition of which consists of the blending of water with carbonic matter, virtually amounting to a carbonic and hydro-carbonic composite, which though varying according to moisture, is always strongly positive, in relation to the air which consists of the two strongest negative gases, oxygen and nitrogen, in which their tops are merged; and thus, the roots again merging with strongly positive soil, and the trunks and tops merging as before with intensely negative air, the roots and tops regain their normal pairing relation's, in which the Ruling Bodies, in the two pairs, of roots and soil, and top and air, are in strongly and widely opposite conditions, which thus at once, then re-establish the strongest natural pairing impulse to the primary vegetating organic functions of these cabbage plants; and hence, the minor conditions, as well as this primary, being thus again maintained, the cabbage plants grow vigorously again, and they rapidly develop into mature cabbages, wholly in consequence of the vigorous, restored pairing relations of the two principal parts of the plants. which together with their stems constitute their Fundamental Organic Apparatuses, and on the same Principles as in all other Living Things.

I often referred to this, asking whether this treatment of the cabbage plants at the hands of the gardener, was not infinitely better than pouring drugs upon them, or than injecting their tissues and their sanguinous liquids with medicines, whether this drug treatment could do the same as the replanting; and I often referred to other similar natural facts, relating to other plants, asking similar questions, but the answers in nutshells, always amounted to this: that man was not a cabbage plant, nor any other plant, and that none of this applied, and that all my comparisons were irrelevant, and irrational, and that the now prevailing medical theories, still stood quite unaffected.

Of course, these answers were based on the unnatural, irrational Ideas, that Nature employs as many different sets of Laws and Means to generate and to keep alive Animated Nature, as there are of animated forms, another set for each genus at least, if not for each and every race, on the same principles, as "another balm for every ill," an infinity of different codes for all, that God, is simply a stupid, blind, superstitious man, to infinity.

Since I first discovered the *vivifying* effects of the Pairing Relations of Diamagnetic forms of matter, which was when I was quite young, though I was many years after occupied with unravelling the broader significance of this discovery, because I was under the erroneous and misguiding influence of the unnatural medical

theories of former and present times, it has always seemed very strange, nay, incomprehensible to me, why among the millions of Intelligent Enquirers after natural facts, none ever saw the fact so plainly and so fully illustrated in Nature, in everything that lives, and most clearly in the germination and growth of plants in general, that: the Pairing Relations established between the soil and the seeds, sowed or planted in it, by the cortical of the seeds, as the shell of the acorn, of the beechnut, etc., and the husk of the onion, of the garlick and the leek, etc., and the other cortical incasements of other seeds, as of wheat, barley, oats, corn, and of all other cereals, and of all other kinds of seeds, and of all forms of Seminal Ultimates, is the factor which, as a Medium of Pairing relations, and as the Fulcrum of Reciprocal Functions, between the Seminal Ultimate which it (the cortical) contains, and the genial soil which begets the germination, causing the re-living, the resurrectionizing vital action of the parental cause in the seed, in the condensed matter of the Seminal Ultimate within the cortical of the seed: the cortical, as such a Medium and Fulcrum, is the Organic Device that Nature employs, to cause the inanimate matter of the soil to generate new life from the seminal matter within the shell, within this Primary Device, and to foster the same, until another, a higher form of Organic Device is developed from the

parental heredities in the seed, in the form of a dumb-bell shaped Apparatus, consisting of roots in the soil, with a top in the air, the two being connected with a stem or body; which Apparatus, after the seminal cortical decays and dies, keeps up the *living process*, to the full maturity of the plant; all of which, is also fully illustrated, though not so clearly, in the propagation of species, with animals.

I often referred to these and similar facts. while arguing with the obdurate Medicators. and in turn, to all the facts mentioned in all my writings, as far as circumstances permitted in each case, but always in vain, because the verdict of all of them was, that the accumulated knowledge of the Medical Sciences (?) for three thousand years could not be wrong, and in fact, was infallible, all of Nature's doings and nonsense notwithstanding; and all my efforts to present a better Method to treat disease and protect Human Life, daily, in every case alike, ended in my receiving all the egotism and bigotry, and all the insults that I could carry, as the punishment of my temerity, until I learned the uselessness of such waste of time, when I turned to giving them the object lessons herein mentioned.

Of all innovations and reforms, since the beginning of history, none has been so shockingly preposterous, so utterly impossible, nor so wickedly sacrilegious, in the eyes of any class of men, as Diaduction appears to be in the eyes of orthodox Medicators; to them. the Idea of curing disease, without another remedy, not only for every ill, but for each symptom of every ill, without any of the thousands of drugs, drug compounds, varied traps, that they have been so long accumulating all over the World, in numerous and vast drugstores, without the patients having to swallow, or to be injected with anything, without their being plastered or annointed in any way, without any poisons being put in their systems in any manner, without nurses doing many things for them and keeping anxious vigil over them, without electrical appliances, or surgical operations, or any kind of disturbance, without any of the many things and endless doings, which through many centuries they have learned to believe are indispensable to the cure of disease: by the simplest possible method, with means of the simplest appearance, in one or a few hours, while the patients sleep sweetly and naturally, soon to wake well and as strong as before their illness, or stronger, seems utterly beyond credence, and entirely outside of the greatest bounds of possibility, and hence, not worthy of a moment's consideration.

Hence, they cannot, they will not see Diaductive Cures, though made at their orders, in cases which they have treated in vain and pronounced incurable (which only makes it

the more impossible in their eyes) and though repeated a thousand times before their eyes without a failure, nothing can make them see such heterodox, blasphemous cures; and they will explain any result, in any way, except admitting that a cure is effected.

Though their all be lost, or Heaven fall, they will not see a cure effected so quickly, in such unostentatious manner.

"None so blind, so sightless, as they who will not see;" and the useless end of all my efforts in this direction, when I persisted much, was my being insulted by egotistical proclamations of the Infallibility and Immutibility of co-called Medical Sciences.

Yes! The World is finished, with all non-progressive Medicators, and they finish it for all who are unfortunate enough to fall in their hands, with any disease that would require one hour's treatment by a child, with Diaduction; and they finish the World and life also, for anyone who comes to them with almost any Illness, with poisonous doses, or with needless surgical operations, or with both together.

Repeal! Repeal! All the laws, that sustain the needless medical slaughter of Mankind!

Repeal such abominable murderous laws, now unworthy of Savages!

Medical Absurdities.

The following are all special medical fads. Everything, including Life, is "electrical."

Everything new, not understood, if really a fact, is and must be "electrical."

Every force beyond medical men, including Vital Force, is and must be "electrical."

Nothing new, can come from any other source than "electricity," because Nature affords nothing else, that is not well known to Medicators, who long ago have in their so-called Medical Sciences, reached the acme of knowledge attainable by mortals.

The Sun, Moon, and the Solar and stellar systems, the rings around Saturn, the Planetary and lunar systems, are all vast "electrical machines," and Creation is, and can be nothing else than an Infinite "Electrical Plant."

Every form of disease, is caused by a Specific Microbe; and all would-be celebrated medicators, are trying to tame these microbes, to learn how they produce disease, or how to kill them: every ambitious medicator, is chasing some particular microbe, to find out how it does its killing, in order to learn how to kill any patient that he gets into, to exterminate his progeny, before it leaves this patient, to find another prey: but, the earnest medicator, has as much trouble, and as little

success in this, as the little child in chasing the bird, to catch him by putting a grain of salt on his tail.

These microbes, which can be found only with powerful microscopes, incapable of surviving anything unfavorable to them, yet hold the power of Life and Death, over the greatest being on Earth, hold Man at their mercy; this conclusion, in the face of the fact that the German grows fat and vigorous, on beer and limburger cheese, which are wholly composed of the superior tribes of microbes is supremely absurd, nay, absolutely insane!

Medicators' God has done everything wrong, and He has reversed natural order, in placing the least being in Creation in control of the Life of the Greatest, for the specific purpose of accommodating Medical theories, and of keeping within the bounds of medical Ethics and of modern medical laws!

Medicators, are as unsuccessful in curing disease, as their theories and practices are absurd and blasphemous; in exact keeping with the laws of cause and effect.

They sow antivita, and they reap death!

As the child, their failures do not discourage them, they persevere in the same Ideas, without failure ever arousing any suspicion against their undertakings, their being in no way conditioned on demonstration by success.

Medicators' Theories and Results, are Mutual Contradictions.

According to Medicators' views, medical theories are perfect, while medical results show that they are the most imperfect of all theories, their deductions never holding out in Practice; and hence, their theories and practices are the plainest and the most emphatic contradictions of each other.

Physicians, as other men, should be repudiated, unless they demonstrate their theories in practice, by their results: how long, would artisans be sustained, without their demonstrating their abilities, to do what they claim they can, as master workmen?

How long, would a carpenter be patronized, who could not build any house, nor barn?

How long, would a tailor find bread in his trade, who could not make a garment, who would destroy all the cloth?

How long, could a blacksmith, who burned all his Iron, find it possible to maintain his shop, and to obtain bread by his trade?

Who would patronize a bridge-builder, whose bridges were all failures, and all of which would fall before being finished?

How long, could a farmer live, who was not practical enough to ever raise a crop, though a graduate of a boasted Agricultural College?

Though a graduate of many boasted col-

Medicators' Theories and Results are Mutual Contradictions.

leges, how long could any one sustain the claim of being a master mathematician, who could not make any of his calculations hold out, who could not prove his multiplication by division, who could not make his figures work both ways, and thus prove his calculations?

How long, could any one else than a physician, be sustained in his pretenses, whose results would always disprove them, and contradict his theories and all his reasoning?

Can an infirmity, or a chronic disease with which to die later, or a funeral at the end of every serious disease treated, prove any one to be a Physician, even after a dozen Medical Colleges have given him, each a pretentious, latin, ribboned parchment?

One who can not cure, is not a Physician, no matter how many *Colleges*, nor how many *medical laws*, foist him as such on the people!

The only thing that can prove that any one is a Physician, is a quick and certain Cure of disease to full restoration; and now, that a child can be master of disease with the simplest means, in all ordinary cases, it is absolutely indispensable that he sustain his claims by at least the same absolute Mastery of Disease, without drugs, not only in all ordinary cases, as a child; but also in all cases, so long as the system of vital organs in the human body remains complete.

The time has come, when the claim of be-

Medicators' Theories and Results are Mutual Contradictions.

ing a Physician, can no longer be sustained on any parchment, or any pretext, nor in any other way, than by a full demonstration of complete Mastery of disease in actual Practice, by quick cures in all cases as just stated.

The time has come, when Physicians, must as all other men, sustain their claims under test, and be judged by their success; because, this is possible, and it has been already long proved by *Diaduction*, to be the only true standard of a Physician's qualifications.

It is now time, to convert all Medical Colleges, into manufactures of agricultural Implements, until they can teach something infinitely better, much more successful, and more clearly demonstrated than Medication.

It is now a matter of self-defence, of every Life's Defence, and the most imperative possible common duty, to abolish and reverse every law that sustains Medical Schools, Medical Hospitals, and Medication, for their incompetence, and for their murderous work, now worse than any wars can be, or ever were!

It is too late in the age of the World, and Intelligence and Enlightenment are now too widely diffused, to permit Medicators in hospitals, in colleges, in private practice, or anywhere, to continue their present slaughter of human beings over nearly every ill, or to destroy with drug habits all who fail to perish in their hands, while imposing themselves as

Medicators' Theories and Results are Mutual Contradictions.

general benefactors, long after such an easy and infallible escape from disease as Diaduction affords, becomes generally known; and with Diaduction, the time has come when a full demonstration of absolute Mastery of disease without drugs and poisons, in at least all ordinary cases, presented at a reasonable hour, will be demanded as the prime condition to their support or tolerance; but the public in general can never receive much benefit from Diaduction, until after compulsory Medication is abolished, by the repeal of every law that in any way sustains it.

Diaduction does not need, and will never ask, the legal barricading that for centuries Medication has been so studiously providing for itself, because there will never be any human slaughter-houses for Diaductive Practice; and the results of Diaduction will always be self-recommending to a sufficient degree to sustain it, without being foisted by legislation; but, Diaduction cannot serve the people as it should, until after it is ridden of the *Medical Nuisance*; nor without first, its being freed from every hindrance and impediment, by its being accorded equal rights with any other Curative Method.

Therefore, the welfare of all, demands the speedy repeal of all existing Medical Laws!

A Medical Extinguishment of an Epidemic.

The frontierman's way to extinguish a forest or a prairie fire, driven upon him by a strong wind, is to light another fire before him; then to follow the new fire, in the burned place far enough to get away from the first fire; and thus he escapes injury from the fire in this burned district, where all but water soaked and very green things are burned, because there is nothing where he stands, for the first fire to burn; and thus, his life is saved by keeping in the wake of a fire of his own making; and then the first fire, in the burned district is extinguished for want of fuel.

Medicators, often save their wonderful theories, and their bombastic scientific claims, on the same principle, in Epidemics, as all intelligent observers must already know.

I once witnessed one of these amazing medical feats, in a yellow fever Epidemic, in a small city, which was a fair example of the medical extinguishment of all Epidemics; which Epidemic was managed and resulted in the main, as follows:

The Epidemic was declared and a quarantine line was established; the people got away as fast as possible, leaving only those who believed themselves proof against the fever, on the false immunity theory, and those who were too poor to get away.

Great tanks of carbolic acid, largely diluted with water, were used daily to sprinkle all the streets, alleys and back yards, all over the city; and all the rooms, cellars, stables, and all parts of all buildings were sprayed daily with the same solution, by orders of the national and the local Boards of Health.

The remaining population, including the supposed immunes, died more and more rapidly every day, so did all domestic animals, trees, flowers, garden vegetables, grass and everything that had life in any form or degree, and in a short time the town was a reddened, desiccated, burned district, having a strong odor of carbolic acid, arising from everything; and newspapers, were everywhere lauding the brave medical heroes, fighting such a dire disease, such a deadly epidemic with such energy, as their daily mortuary list fully illustrated.

As many more as could, got away one by one, to die in some other places, all other human beings, excepting very few human salamanders, died in a very short time, with their horses, cows, dogs, cats, chickens, etc

The trees, all garden vegetables, house and yard flowers and plants, and all the grass, also died, because they could not get away.

Thus, in about eight weeks, the Epidemic in that city, was completely extinguished; because there was nothing left within its limits that could die, that was not then already dead.

Then Medical Journals, and the Press gen-

erally, were teeming with long bombastic articles, vaunting the wonderful Progress of the Medical Profession, in its solving the Problem of stamping out Epidemics, with its antiseptics and germicides, etc.

All this was palmed off, as science: worse than *gold bricks*, because these do not kill, nor pass for the products of profound science.

The whole could have been expressed truly, and only by the few words: All living things died, and the Epidemic ended when there was nothing more to die!

The same Epitaph, applies more or less, to all the Epidemics placed under medical control, during the last fifty years.

In different parts of North America and adjacent islands. I have been in several epidemics each, of typho-malarial, typhoid, congestive or pernicious, enteric, and yellow fevers, of dysentery and dengue, and in one of typhus fever; and in all these, similar nonsensical and fatal methods were carried out. with similar results, followed by like trumpet blowing; and in all, the medical stars controlling the epidemics, authorized only certain modes of treatment, and proscribed all others under dire penalties; and if any one recovered without the prescribed treatment. it was declared that he had not had the disease that was epidemic, or that he imagined he had been sick; and the epidemic was always declared severe, in proportion as its management was deadly, and every lingering, and half-way recovery, was always counted as a great Scientific achievement; many died, none recovered rapidly, or completely within several months, many were left chronic invalids; since I have been far enough advanced in Diaduction, that is, within the last twenty years, I have treated many cases of each of the above named diseases, except typhus, and a great number of all forms of acute disease known in North America, in all many thousands, and all exclusively by Diaduction, and I have cured all quickly that I found within the bounds of the second stages, within eight to forty-eight hours; all were made well, strong and vigorous, without any trace of subacute or chronic disease, and were whole, within two to five days; and I have had no deaths, except in cases taken at the dying hour in acute disease, and in the last stages of chronic organic diseases, all of which late cases were taken at the last hour, to test the limits of possibility only; I have lost none, contrary to my freely expressed judgment at first examination; and this shows the difference between Medication and Diaduction.

Repeal such murderous Medical Laws!

Medicators Prefer Anything to an Acknowledgement that Diaduction Cures Disease.

In a small city where I had headquarters. for testing excursions in the surrounding country, three prominent Physicians derided my claims to cure disease without medication, especially typhoid fever; and after much trouble, I induced them to give me a test case from their Charity Practice, with the conditions that all three of them would examine the case, make sure that it was typhoid fever of the most unmistakable type, not further advanced than the tenth day, and that they three would sign a written diagnosis and description of the case, and that they would turn the case over to me for treatment without medicines, and that they would not interfere with my treatment, nor have others to do so; and on these conditions. I agreed to treat the case free of charge, to cure it within the first twenty-four hours, and to have the patient going about and taking care of himself the next day, and I also agreed to peaceably submit to their publication of anything against me, except an accusation of crime, which they could write, if I did not succeed in doing all this.

In a few days they found the case in which they were sure I must fail, in a pauper wood sawyer, lying with typhoid fever in the ninth

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day of its course, in a rat hole of a dark and foul basement, on a pile of rags.

After all three of these physicians had examined him, they called me, and I accepted him without my examining him, and wholly on their written diagnosis signed by all of them; and this being about 5 P. M. I had him carried to a house across the street, and I hired a nurse to put clean ragged clothes on him, to stay with him, to carry out my treatment, and to feed him when he would get in a condition to eat.

At 9 p. m. I began to treat him, his temperature being 102 Fah., and at 10 p. m: I sent for these Physicians to come, to see him at the normal temperature of 98 Fah., but only one of them came.

At 12 p. m. the patient took his first milk and water, which was given him every half hour thereafter, in increasing quantity, the milk and water being alternated with good chicken soup until daylight; and at daylight he sat up a while, and then slept until 8 a. m., when he got up for the day, his treatment continuing from the first until he was discharged; and by night, he was strong enough to desire to go out on the street, to hunt work because he had not a cent.

After my learning that the oldest of these three physicians had stove wood to saw, I went

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to the patient, on the second night, and I contracted to see to his getting double price for sawing half a cord of wood the next day. which he assured me that he was able and anxious to do: and, therefore, I employed a boy to get the contract from the old Doctor for sawing the wood, and the next day at 2 p. m. the boy took the patient to the old Doctor's wood pile, and the patient sawed the wood by 6 p. m. and received his usual pay: and as I was then watching, to see whether the Doctor would recognize the sawyer, as the patient received his money from the Dr., I advanced with an equal amount, to make up the double pay to the patient, according to my promise; and I then called the attention of the old Doctor, to the fact that this man who had just sawed his half cord of wood, was the patient that he and the other two doctors had given me to treat for typhcid fever, whom I had begun to treat just forty-five hours before that moment.

The Doctor positively refused to recognize him, and emphatically declared it impossible; and, therefore, I took the patient to the Drug store where this Doctor and one of the others had their offices, and close to the office of the third, and kept him there until I could get the other two Doctors there also; when these two also, made the same assertion that such cure

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was impossible, as the old Doctor had made, and they too refused to recognize the wood sawyer, as the patient they had given me.

But, I could not be dealt with in this manner, and I sent for other witnesses, and I caused the Doctors to examine him again, there in the drug store, and to compare him with their description in the paper which they had given me; and thus, I finally constrained them, all three, to acknowledge that this brave wood sawyer, who was then asking for another cord of wood to saw in the morning, was the same individual whom they had given me to treat for typhoid fever advanced to the end of the ninth day, only fifty hours previously, and whom I had first put under treatment only forty-six hours ago; but all three of these Doctors, most indignantly refused to sign a written acknowledgment of this fact, on the grounds that after all, they feared they might be mistaken, notwithstanding the testimony of the patient, and of the nurse, and of no less than six other persons, including the druggist, who had all seen the patient under treatment. that they could not be mistaken, because they had all seen him several times while I was treating him.

I discharged this patient permanently from my treatment, just before he started to saw the old Doctor's wood, and he remained well,

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at least for months afterwards, during which time I saw him almost daily.

There was no possibility of mistake, in the identity of this patient and wood sawyer in the same person, and all three of these Physicians knew this as well as I, as one of them admitted to me years after; but such a cure as this was too much to permit them to be honest, or candid as usual, and as they proved by their acts, they would rather be disgraced, or die, than to admit it as a fact.

For the good of my cause, I often called on them to write out a plain admission of all the facts and to sign it, which they obstinately refused to do, while finally all admitting the personal identity of the patient in the wood sawver; and when I pressed them to a final explanation of their refusal to admit my cure. they preferred to say, that the patient did not have typhoid fever, nor any fever, that he was not sick, but was an expert malingerer who had fooled them, although their written diagnosis stated that his temperature was 1021/2 Fah., and described all the symptoms of typhoid fever at that stage, and besides they knew of many other cases of typhoid fever in which I had done virtually the same.

No, not possible! They all preferred to admit that they were not well enough qualified Physicians, together to make out a correct

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diagnosis of typhoid fever, though all of them had been practising many years, ever since their youth, their ages being then respectively about 70, 58, 50.

The two oldest died several years after. without having frankly admitted this cure, or any other cure of mine, made without medication; but the voungest of the three, some eight years later, after the other two had died. in private, frankly admitted all the facts to me. and made a full statement of all the conversations and agreements that took place between them in this relation: the nutshell of which was, that all I claimed was undeniable fact: but that, as an acknowledgment from them involved both disgrace and financial ruin to them, they had agreed to die, rather than to sign the papers I presented them, or than to make any admission of my results in this case, that could become public property.

Here in New York, a retired army officer seventy-three years old, was stricken down with apoplexy and after four prominent physicians of this city had been thirteen hours trying to relieve him, and had declared that he was dying and could not last longer than one hour, I was called to him, and by Diaduction, I got him up as well as usual, and free from every trace of paralysis, within four hours; and I directed that the same

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treatment, with less force, be applied to him nightly, for three or four nights, to prevent relapse, and I left the same Diaductive Instrument that had raised him, for this purpose: but, these directions not having been obeyed, ten day later, he had another cerebral congestion, which made him violently insane; and the same physicians, condemned him as an incurable, and had him consigned to an asylum; but before he could be taken away, one of his family again applied to him the Instrument that I had left for him, at full force, and within six hours he was sane again, and as well as ever: but this time, the preventive treatment that I had directed was applied to him several nights in succession. and he lived two years more, in the most perfect and vigorous health possible to his age; and he died suddenly, from a boyish run up a long stairs, just after his having taken a long walk, and declared that he felt very well.

One of these physicians, declared that each case, was a miraculous cure; but, the other three, denied a cure, and ascribed both cures to spontaneous involution, while admitting that they never had directly or indirectly, known of such results before.

These cases are fair examples of many similar experiences that I have had with Medicators in general, everywhere I have been.

Medicators Prefer Anything to an Acknowledgement that Diaduction Cures Disease,

With very few exceptions, Heaven could not show them that their Philosophy is not perfect, nor that their Pathies are not the *acme* of all accessible knowledge.

God, Heaven's Angels, all other men may be wrong; but their medical creeds, can not be!

With Medicators, there is nothing so impossible, as effecting a real cure of disease without their medication; or as by any means, curing Organic diseases far advanced, simply because they cannot cure them; and nothing, is so blasphemous, as to deny the correctness of their theories and methods, or the efficiency of their Pathies.

Medication, with most of Medicators, is not a philosophy; but a blind creed, that shuts out all eternal light: a fanatical faith: an incurable mania, that blunts the intellectual faculties, making fair reasoning, or getting out of the medical rut, as impossible, as any other mania makes general deliberation.

Medical Ideas, are more inveterate, than the most obstinate chronic disease, and require more heroic and more perseverent treatment; and are, therefore, next to incurable!

Facts are absolutely ineffective against them!

Medicators Refuse to Believe their Own Senses and Experience, in Favor of Diaduction.

During the last twenty years, I have treated many Physicians, their wives and children, their friends and patients by Diaduction, always in the most extreme emergencies, when despair was great, always making quick cures, which as before mentioned, were never completed because they were taken from me to be drugged and made to relapse in the grave; but many physicians have given me most desperate cases from their practice, as test cases, all of which I cured rapidly, excepting only one case, in which I was interfered with, too much to succeed; and at the time, I always received the freest expressions of acknowledgement and gratitude, and congratulations with having effected cures otherwise impossible; but in every case, without a redeeming exception, the interested Physicians, in a short time always convinced themselves, that those whom I cured so quickly were not sick, though they had themselves, declared them hopeless cases, near dying; and that if they had been, I could not have cured them; and that if they had been as sick, as they supposed at the time, they would necessarily have died.

Twenty-nine Physicians, gave me each a

Medicators Refuse to Believe their Own Senses and Experience, in Favor of Diaduction.

test case, of serious chronic disease well known to nearly all of them; and in all which, they had all agreed, that there was no possibility of cure, each Physician having with his colleagues, examined his case on the day of his giving it to me; and all of them having made out, each an unfavorable prognosis in his own case, the majority of the cases being known to most of them as incurable, and having been treated among them from the first; and each and all of them agreed, that if I cured a single one of these cases, they would cease braying at my Method and they would freely acknowledge all my claims, provided I set a reasonable time to complete each cure; all which cases I accepted on these conditions, and in each of which cases, I limited to a day, the duration of my treatment.

I cured all of these twenty nine cases, in half of the time that I had asked, and as years after proved, they were all perfectly and permanently cured; and yet, while these Physicians ceased their braying in public, they never admitted, nor acknowledged anything: they saw, they knew, but they could not believe themselves, proving the adage that "none are so blind as those who will not see!" But thank God, it is their funeral they are attending!

EXAMPLE NO. I.

Dr. E. said to me: "You can no more cure disease with an Oxydonor, than with a potatoe applied in the same way!

Q. Did you ever test this?

A. No! It is not worth testing! I know that such thing is absolutely impossible!

Q. Well, try an Oxydonor, as I direct.

A. I will do no such thing! I would be ashamed to use that thing! Besides, your claims are absolutely blasphemous, you make yourself a God, in saying that you are Master of Disease, with such nonsense, or with anything else!

Q. But, Dr. E., you can have the same Mastery, on the same terms, exactly; and I tell you so in everything that I write; and why do you not investigate, to see whether it is possible for you to cure disease the same way, according to my directions?

A. I try that! I may, if I ever go crazy!

EXAMPLE NO. 2.

Dr. M. said to a friend: "Sanche, oh yes, he cures in his way! Certainly he does! Nobody denies this! But, how does he do it! He has the impudence to go to a Patient and say to him most emphatically, that he will cure him, make him able to take and enjoy a good meal,

in one, or two, or four hours, and he puts that thing on him! At the end of the time set, he has the audacity to return, and to say to the Patient: 'You are well now!' and he takes the Patient by the hand, and drags him out of bed, saying: 'Come right out now; stay up, and go on about your business, as if nothing had happened, eat and do anything, as you please! You are as well as ever, and much stronger than before! You are cured!' And of course, the fellow has to get up, and go on; because Sanche is imperative! It is nothing but mind cure! He cures by playing on their imagination, with gigantic impudence and extreme audacity! That's all!"

Ten years ago, after I had heard much similar argument, in explanation of my cures, from Dr. M., I sent him a message, asking him to test and see whether this was possible, in such cases as I treated, and to make sure of a correct decision, and if he found it possible in any case, to notify me of the fact; and I also notified him, that if he found it possible to cure medically hopeless cases in this or any similar manner, I would thereafter watch his Practice, and at the first and at every death in his hands, I would charge him with manslaughter, because it would be absolutely criminal, to permit any one to die for want of such an easy cure, and because no patient would object to such a charming cure, nor care how he

is cured, especially when the treatment is short.

Dr. M. is still living, but he has not yet notified me of the fact that he found such cures possible, nor have I heard of his explaining any more of my cures, in the same, or in any other manner.

EXAMPLE NO. 3

During my last round of tests of the possibilities, in curing all forms of diseases by Diaduction, which was of five years duration, once under stress of weather, I sailed into a small harbor of safety; and on landing, I found that on large plantations and in surrounding villages, an epidemic of typho-malarial and typhoid fevers had been declared some three weeks previously, and that under the care of many regular medicators, all who had taken sick had died, and that nearly all who had not fled, were then sick with the same fevers, within a radius of fifteen miles. and that the number of deaths was already between four and five hundred, and that about two hundred more were very ill, and that some of them were dying hourly.

Being wholly on a Good Samaritan trip, I asked the privilege to treat those on the nearest plantations, free of charge, which was quickly accorded.

The result was that I cured all quickly, as rapidly as I could get to them, all cases to the degree of convalescence, within the first

twenty-four hours, and on this account, I was supplied with all possible facilities for getting round as fast as horses could carry me, and also with all the help from outside, that I called for and could utilize.

The first day, I stopped the epidemic on the plantations bordering on the harbor, and in a week I stopped the epidemic on all the nearby plantations, and also in three villages within five miles of my landing place, and twenty miles out on the main road leading to the interior, by curing all that were sick that I got to, except one that I found gasping his last, whom I did not put under treatment; and in the mean time, all those I did not get around to, died in the hands of their medicators, as before I landed at this place, my cures numbering in all one hundred and fifty-nine, without a single failure to cure, and with cures always within four to twenty-four hours, except in few cases taken extremely late, which required from thirty hours to three days, all being put on their feet in three days.

On the ninth day after my landing, as I was preparing to sail away, as the weather had become fair, a delegation from the most distant town I had been in, twenty miles away, called on me, to tender me an offer in the name of their citizens assembled together for this purpose, of such grounds as I desired for a home, as could be found within a mile of the

center of their town, with such new buildings as I might desire, any size grounds, any size and quality of buildings, within the sizes and qualities of the best that their vicinity afforded, with a clear title, free of charge, on the simple condition that I settle there, my future services to be paid for.

I declined this offer, on the grounds that I could not abandon my round of investigation, and that I had a home elsewhere.

Then this delegation, of three prominent citizens, informed me that the physicians of this section had had a meeting the day before, and had decided that a free shower of rain that fell on the second day after my landing. had stopped the epidemic, which they admitted was no more; notwithstanding the fact, that ever since the epidemic had been declared. there had been daily thunder storms and showers, and that all along before my landing, they had charged these showers with being the sole cause of the epidemic, it being the middle of the sickly season when I landed; and these citizens declared, that this explanation of my success had sickened them, and all other intelligent persons, and had been the cause of the principal citizens meeting together and of their passing the resolution to send me this offer. before I could leave.

This is the kind of Scientific Investigation, that I have always met with; but this was the

most generous, that I met in all my rounds, because it made no charge against me, and simply ignored my existence and my cases.

I think this is the reverse, of the Plantation Negroes' exclamation: "This World! Next, comes the Fire Works!". Diaduction, meets "The Fire Works!" first, always.

EXAMPLE NO. 4.

I landed on an island, with a population of about ten to twelve thousands, where the severest epidemic of Dengue ever known was prevailing, especially in the principal town, where I landed, which contrary to the rule, was of a fatal character.

Five Medicators, (Regulars) old practitioners, had been attending the sufferers, all of whom suffered excrutiating tortures for three to eight weeks together, many had died the most cruel deaths, none had recovered without some serious remains of his sufferings, as distortion of limbs, extreme emaciation and weakness, or some other dreadful consequence; and most of the sufferers were heard screaming long distances, unless under the influences of large doses of opium or morphine, with which, in combination or in alternation with quinine, they were all regularly dosed.

I treated, nearly all that were ill when I landed, and who took ill while I was there, in all, nearly five hundred cases, in three weeks, by Diaduction and wholly with improvised

means; and without drugs, I eased the pain of all, within ten to thirty minutes, and none suffered much after the first easing of pain, which invariably put them to sleep; all were cured in four to forty-eight hours, and cured completely and perfectly, and all, excepting one case, were able to attend to their usual work in one or two days after their cure, and all cures were permanent.

Only one case, was on my hands longer than three days, who declared himself no better at the end of the fifth day; and after finding out that a Medicator's interference had prevented his cure, I went on the sixth evening, and took charge of him and his household, and I treated him all night and cured him by the next morning, at eight o'clock, and he went to work the second day after, and he remained well.

I stopped this epidemic, in this town, by curing all cases, those who had been treated unsuccessfully by medication, gradually calling on me to cure them, after my first three days on the island; and none of the persons that I cured had any deformity, or other afflictions left as relics, but all were made perfectly sound and vigorous, and none relapsed.

I effected all these cures in about twenty days, and I remained on the island about a month longer, on account of the weather; and during the last month, I treated a few more

cases of dengue as they arose, perhaps fifty more in all, with the same success, and I also during this time, treated about seventy or eighty cases, of various other serious diseases, mainly chronic, with perfect success and cures in all; so that I had not only stopped the dengue epidemic, but also nearly all other diseases, without having to kill any of the sufferers to stop it, and without a funeral, or a cripple, or any sequent affection to my charge.

After the epidemic was stopped, all Medicators were idle, except as they had calls from distant parts of the island; and therefore, they had much time to spend together on the street corners, where they discussed my case principally, though pouting with me, and being too hostile to me to ever speak to me, for having broken up their business so suddenly, wholly with charity practice, because I was testing, and I never charged for such practice, in which business they had before my coming made such fine reputations as able physicians, for tussling so very bravely with such terrible disease, as fully attested by their rapidly spreading grave yards.

However, those whom I had kept out of their grave yards, kept me fully informed of their conclusions in relation to my cures; and after my learning, that they had agreed to ascribe all my cures, to my power to charm, or to mesmerize the sufferers, and to deny that

I could cure any far advanced organic disease, I called on them, to call their attention to the fact, that I had cured a woman over whom three of them had met in consultation, to perform a surgical operation for an abscess of the liver, at 4 p. m. which after consultation they had declined, on the grounds that it was useless to do so, because she could not live until the next morning's day-light any way, and of which declination and reason they had notified the family, and they had thus, at 4.30 p. m., abandoned her to die; and I reminded them also of the husband of this woman calling on me half an hour later, at 5 p. m. to go to see her, which I had refused to do, until he had secured a note from them, saying that their prognosis was as he had given it to me, and that they had given her up, showing them this note of theirs, at the same time, which three of them had signed, and then still acknowledged; and then, I informed them, as they already knew, that at seven p. m. two and a half hours after they had abandoned her as incurable. I had put her under Diaductive treatment, with improvised means, promising her positively to get her out of the bed in which she had been helpless for three weeks. with daily expectation of her death, for the last week, at o a. m. the next morning; and that. I turned her over in fifteen minutes after putting her under treatment, though she had

not moved for nearly two weeks previous; and that, ten minutes later, within twenty-five minutes from the beginning of my treatment I raised her up in bed to a sitting position. and fed her half a cup full of warm chicken soup, though she had not had more than a spoonful of broth at a time for more than a week before; and that, at 8.30 p. m., one hour and a half after my beginning to treat her, I lifted her out of her bed to another, after having had her clothing changed; and that, I had her fed three more meals, before my coming again in the morning; and that, when I came back the next morning, at o a. m., I took her out of her sick bed, and I walked with her in every room, and clear around the porches of their large one-story house, and brought her back to an arm chair, in which she remained until the next bed time; and that at 10 a. m. the third day I discharged her as cured, needing only a few days of good feeding for full recuperation; and that, she had been well and vigorous ever since, as I supposed they all well knew, but which they all denied.

I reminded them also, of several other cases which they had left to die, from supposed hepatic, cardiac, and renal diseases, whom I had cured in the same manner within one to two days; and I then asked them, whether these persons condemned by them, who were

then well and had been cured by me, had and were cured of serious diseases, to which they replied: "Yes, they had serious diseases, but were they cured?"

Then, I called on them to find me test cases, of the most extremely incurable, so that no vital organ be destroyed; which cases they gladly supplied from a distance, seventeen in all, every one of which I cured in like manner and in extremely short time; and then, they denied the possibility of my curing comatose conditions in this manner, which were involved in some of the cases that I had already cured for them.

I at once called on them for a test; and soon after they supplied me two, one case of comatose congestion, and one of alcoholic coma; and I cured the first in two hours, and I sobered the second completely in twenty minutes, as I had often done before.

After all this, I repeatedly tried, up to the moment of my leaving the island, to make them admit that there was the greatest curative power in my Method, which they persistently denied; and they all five of them, two speaking for all, with the assent of the others, finally denied the correctness of their diagnosis, in any and every case that I had cured, after their treating them until they abandoned them to die, rather than to admit that I had cured a single case; and to other per-

sons, they averred that I never cured anything, nor anybody, that in their cases they had surely been mistaken, in thinking the patients were seriously sick; because, they were all cases of hysterics, which simulated all forms of disease, and that such cases were the right subjects for such imposters as I, while I had stopped an epidemic of such hysterics in which they had buried many, and left others crippled; and for years after, as I was informed, until four of these M. D.'s died, they denied that I ever made a single cure, and proclaimed that my powerful will, had hypnotized and humbugged everybody; but it must have been disease and death instead of "everybody," that I served in such manner, because most of my cases were near dying when I took them in charge.

This is the general tenor of medical argument: and Diaduction must humbug disease, because most of persons treated by it, are treated after medication is done with them, and they are too full of drugs, or too far gone towards the grave to be conscious, or to understand anything, and hence too far gone to have faith, or to be humbugged; and besides, humbug in medication, has been exhausted and has lost its power on them, before their friends take them away from medicators, and it is only after all this, that they are given over to Diaduction.

EXAMPLE NO. 5.

In an epidemic of Yellow Fever, where I had gone to demonstrate the absolute, quick control of *Diaduction* over this fever, from which so many die under Medication, and all linger, and from which recovery is so slow, imperfect and precarious under the best medical treatment, while I was curing all timely cases in a few hours, with rude Diaductive Instruments only, two prominent Medicators invaded my private room one night, and addressed me in the following manner, and received the following answers:

Q. Your name is Dr. Sanche?

A. Yes, sir.

Q. We are Drs. A. and B.: Dr. B. is President of the Board of Health; and I am a member of the same Board, and also Chairman of the City's Committee controlling supplies for this epidemic.

Q. We have been informed, that you use certain appliances on the sick, proposing to cure them with these appliances only; and we want to see these appliances, and to learn all about them, and how they are used.

I complied with their request, by showing them my instruments and explaining, and by answering Dr. A.'s question.

Then, Dr. B. began the following Catechism: Q. You apply these to persons of all ages? A. Yes.

- Q. Of all races, of both sexes?
- A. Yes.
- Q. Always on one ankle?
- A. Yes.
- Q. In all forms of disease, including Yellow Fever, here in this epidemic?
 - A. Yes.
- Q. With the expectation of curing every-body?
- A. Yes, at any reasonable hour, when no other treatment is given.
 - O. You cure all diseases with this thing?
- A. Yes, all cases given me at a timely hour, if I manage the treatment myself, and no Medicators interfere.

Then, after the passing of contemptuous sneers, winks and grimaces, between Dr. A. and Dr. B., Dr. B. with the most extreme, demoniacal, face-twisting sneer, remarked:

"Well, Dr., that is a great thing, you have there! the man who uses it will live for ever!—but remember!—that when the first person dies, with one of these things attached to him, to the exclusion of authorized medical treatment, you will be immediately arrested under the charge of manslaughter or murder, and be court-martialed.

To this I replied: "I now have about sixty persons with Yellow Fever, with these instruments applied to them, without any other treatment, whom I expect to be well to-mor-

row; I suppose that you will not arrest me, if none of them die; but as usual, you will say that they were not sick, if they get well?—but please remember, that I took the majority of them after you Medicators had given them up to die hopelessly, and in several cases, after your physicians had given their names in their Mortuary Reports—does your threat apply to these also? To which Dr. B. replied: "It applies to all human beings, as long as they breathe!"

Then, both took their hats to leave, when I said to them: "Please sit down a moment," which they did, when I added: "I have answered your questions, and please answer some of mine."

Then they asked what they were, and I answered:

"A human being, of any race, of either sex, at any age, in and through any disease, at any stage of the disease, and always, lives in every degree and through all circumstances, by virtue of vital force; and in disease, if he gets well, it is always by virtue of increase in this Vital Force?" to which both of them answered: "Yes."

Well said I: "This Force is always applied in the same manner, to the same parts in all cases? Dr. B. replied: "Yes."

Well gentlemen, said I: It is by increasing this Vital Force, adequately to requirements, that I cure all cases of disease, and I make

no failure, and I cure quickly, within ten minutes to eight hours, in any ordinary case of acute disease, when it is given me at, or near its beginning; and in this epidemic, my cases are all of the most desperate kind, because they are all received late, after they have been medicated as long as there is any hope, and some of them after that, and up to this night, I have cured all, and put them all on their feet, with ravenous appetites, able to take care of themselves; and I have discharged them from my treatment, as cured and well, and stronger than before their illness, within three days; except an old, corpulent black woman, 65 vears of age, whom I took under treatment in a moribund condition, after she had had black vomit, suppression of urine, after she had been in a comatose condition for several hours, and after reading her name and address, as one of those in the morning list of the dead, in your morning Mortuary Report; and this black woman is now at the end of the fifth day of treatment by me; she is not yet well enough to discharge from treatment, but she is up the most of the time, has a ravenous appetite, is doing well, and I expect to discharge her in a day or two.

"So you see, gentlemen, Vital Force, and plenty of it, 'is a great thing!' Don't you think so? Don't you think, that 'it is a great thing,' to make us and everybody live, well or sick?"

Preparing to go, to this Dr. A. replied: "Yes! If you could do all this, it would all be well; but remember the court-martial!"

My cases all got well, and I was not arrested; but, as I had predicted, after my having stopped my part of the epidemic, without having to kill any of the patients to stop it. though my cases, with very few exceptions. had all been of the most unfavorable, as well known to the friends of all the sufferers, these members of the Board of Health and their colleagues, tried to impress on the public mind, that only a few of my cases were really sick, and that these few had the simplest form of malarial fever; and they also tried to palm off this interview on the public, as an exhaustive scientific investigation of my Method by them, which they declared to be merely "bull-dog will bower,"

To recount, the similar experiences that I have met with since the year 1869, in different parts of America in my Diaductive Practice, would require a larger volume than I could write during the rest of my life, perhaps larger than I have ever seen; and since the contents would not be worth the writing nor the reading, I must content myself with giving these few examples of medical braying, which set forth the most characteristic of medical ideas.

There has never been any argument, too puerile, too silly, too insignificant, too incon-

sistent, too contradictory, too ridiculous, too reproachable to themselves, for the use of Medicators against Diaduction, which, if they were what they pretend to be, they would investigate earnestly and utilize for the good of those who trust them with their lives; and the following are their favorite manners of dealing with patrons who mention the subject of Diaduction to them:

Since nothing can be too crazy for a medical theory, each Medicator has a silly manner of reasoning of his own, to apply to *Diaduction*.

One declares, that Oxydonor cannot effect anything because it is not an electrical device: that it could not be effective unless electrically, and that it cannot be capable of producing an electrical effect of the least degree, because it does not form a circuit, which is indispensable to all action: and therefore, that it is impotent, for good or evil.

Another, declares that it produces all its effects by inducing a feeble *electrical* current on thermal principles; and that, his own electrical appliances, produce much greater effects of the same kind, with correspondingly greater curative powers.

Another, declares, that it produces all its effects by inspiring superstitious confidence, by operating on the mind, to cause a faith cure.

Another, avows, that it cures nothing in any way; and that those who claim to have been

cured by its use, were not sick; that they only imagined themselves sick, though they were condemned to die in a few hours, by the same brayer, who tells them this.

Another, claims that the cures that occurred while they were using Oxydonor, were effected by the medicines that he gave them many months before, because they rested from taking medicines, of which they had already taken too much, before they began to use Oxydonor; notwithstanding the fact, that when they quit his medication, he was urging them to take more of his medicines, because they had not taken half enough yet, to get well.

Another, tells them to use Oxydonor while taking his medicine, because it can do no harm anyway, and in order to arrogate for his impotent medication, any good result.

Thus, ad infinitum.

In different parts of the United States, and of Spanish America and the West Indies, during the course of twenty-five years, I accepted no less than a thousand test cases of acute and sub-acute disease, advanced to the last stages, after all hopes were lost by Medication, at the instance of several hundreds of physicians of different nationalities, who professed to be earnestly interested to know the facts relating to my new mode of practice, and declaring that they would honestly admit any cure that I could make.

In all cases I stated in advance, what effects could be produced, whether cure or palliation, because some were beyond the utmost limits of possible cure, even by Diaduction, always stating the time within which such effects could be produced; and I cannot now, recall a single instance, in which I did not produce all the effects that I had predicted in advance, and within the time set, and ordinarily in much less time; and yet, in all these extreme cases, which had been given me to see me fail, and with dishonest intent, when I produced a quick and complete cure, which was in no less than ninety per cent of the cases, with only three brightly honorable exceptions, all the Medicators refused to acknowledge my cures; and they resorted to all imaginable fraudulent ways, either to explain them away in some nonsensical manner, or to ascribe them to some addition of their own to my treatment, though they had promised not to interfere by such addition: and they played all kinds of frauds, not only on me, but on the public to cover up my success, and also to defeat me in all cases, after my success became apparent to them, notwithstanding the fact, that in every case, my defeat meant the needless death of one of their patrons, who had implicitly trusted his life to their keeping, in order to be cured.

The Medical Nuisance.

The facts of Diaduction, which are now known to many millions of persons among the most intelligent classes scattered all over the World, many of whom now enjoy its blessings secretly, because they have not the courage to face the tides of old practices, prove that Medication is a general nuisance and an infinite curse to mankind, demanding that the present medical practices be at once abolished by law, by all nations; and these facts demand that every nation forbid the use of all drugs which can in any way destroy life. and of all medical agents, except such as are inoffensive, in topical surgery and for tonic purposes, under the severest penalties; simply because, they are not needed in the least and they cause many needless deaths, and because they can now serve no better purpose.

The time has come to stop the making, the vending, the swallowing, the injecting, the infusing, and all uses of poisonous drugs, not only with human beings, but also with all valuable things that live; and in this proscription and banishment from civilization, all alcoholic liquors, all adulterations and imitations thereof, and all fashionable and fad surgical operations should be included, because they are alike the murderers of mankind.

This will at once stop the millions of cases

of murder and manslaughter which occur annually in treating the sick, from drug habits, voluntary and involuntary suicides, and from accidental poisonings, etc.

Diaduction has made surgery entirely needless, and worse than useless, for the cure of all inflammatory diseases, as inflammations of vital organs or of any part of the human body, because at the proper time it arrests them all in half an hour and cures them in one or a few hours, and later it does the same in a little longer time anyway, and because it does all this with absolute safety and certainty in all cases; and Diaduction has made surgery, absolute butchery, deserving punishment in all cases, except in setting of bones, in applying ligatures to prevent fatal bleeding, in aspirating or opening of large abscesses, in amputating gangrenous or otherwise dead parts, extracting decayed teeth, or balls, or other foreign matter from the human body, in tapping very great dropsical effusions, and in extreme cases only, in amputating crushed or mutilated parts which cannot heal into useful forms; and in all other cases, in which surgery is now practiced, the right Diaductive Treatment is self sufficient to effect a rapid cure, with absolute certainty.

It is far more important to end the medical *Poisoning*, the would-be scientific, Medical Murder of Mankind, than to stop wars; because the victims of Medication are to-day

a thousand times more numerous, than the victims of war; and because, the victims of Medication are confiding men, women and children, unaware of danger, seeking safety at the hands of those who destroy them, trusting their lives to impotent means, to die only for want of the reality of that protection against disease which was held out to them, being thus deceived in the grave, without suspicion of the falseness of the theories under which they seek shelter, without a choice, and often after being forced to the butchery, against the dictates of that inner Monitor, which nature imparts; and because, the victims of war, at least, know and see the dangers before them, and often brave them voluntarily, and at least, are not deceived into the grave by rosy, false and dreamy theories; and because, we now have a certainty of safety from Disease in Diaduction. which is therefore an absolute cure for the curses of Medication, as well as for the scourges of Disease, and we have not vet any absolute cure for war.

Therefore, stop Medical Murder, Medical Robbery, Medical Fraud and Humbug, and Medical Deception of Mankind into drug habits worse than disease, miserable and useless existence, and needless premature graves!

No one should be happier than the true Esculapian, who sees Medication as it is, to be entirely relieved of the unmitigated curses of Medication, and to be placed in possession of

Means enabling him to be absolute Master of Disease, as becomes his calling, and without mysticism or false pretense, with no deceptious "ado," and in an intelligent and manly manner, without need of a drug intermediary who has no interest but his pennies, and no sense of responsibility; and no one should be prouder than he, to be able to cure disease before he leaves the bedside, and thus to become worthy of his calling, as Diaduction can surely make him on easy conditions.

What is Medication to-day, but a name, a misty phantom, and who does the Practice which the M. D. is educated and graduated to manage, and what great and important part, does he perform in Medication anyway?

He is now, but a figurehead; and because he is so, he believes that he must legislate himself into position, and hence he is insatiable with Medical Legislation.

The nostrum man, the druggist, and the Newspaper quack in quest of weak (minded) men and women, do the Practicing, while he sits in his office waiting for an invitation to run a foot race for glory in charity practice; and while in his golden dreams, of the wonderful fame which lies beyond, in the infinity of space for him, and of the fortune which he daily feels streaming up his legs, that must flow therefrom, he finds himself constrained to be a constant mendicant, at the door of every Legislative Assembly, for class legislation in

his favor, and at the door of every Association and corporation for little fees, as examiner, or as something else, more humble and less remunerative, and less serviceable than the occupation of the most common clerk, for a pittance on which to eek a stinted existence, in the visions of his undoubtedly coming certain future, never nearer greatness.

In vain he has fenced in his nest, with the webs of Legislation, as thick as the coils of the cocoon, and he remains the same useless. pompous beggar, daily calling for another law to place the people in his power, to force his community to give him bread for his supposed knowledge and utility; and he has done this, until no one can be born, can be ill, can be in jured, can live, can die or be buried, without his forced interference; and he has obtruded himself everywhere, upon every one, where he is, and where he is not wanted just the same. through laws of his own making; and upon his supposed knowledge, of Life and of its every operation, of which his education never gave him the first glimpse, he is ever ready to accuse the relatives and friends of the dead, of either manslaughter, or of outright murder, if they have failed to invite him to despatch the deceased to the grave, or when they fail to let him give the "coup de grace": and he arbitrates the fates of his fellow beings, in judgment before the laws of his own invoking, with his dreamy theories which

have not a solid brick in their foundation. nor facts corresponding to their teachings; and thus, he sends to criminal execution, those whom his dreams by passing for facts condemn, just as the unfortunate supposed witches were sent to their hellish faggots; and thus he permits no one to die naturally, and he who dares to die without his poisons, forfeits his nearest friends, or relatives to his supposed expert judgment, to die as criminals, and to be oblations to his immutable theories, which ignore the laws of Nature, in expiation of his family's disregard of his supposed wisdom: and thus, medical dreamers are licensed to murder all Mankind, as their whims without the support of reason direct, and they hold the Nations of the Earth by the throat, as the legitimate slayers of the human race, legalized in human butchery, in gory immolation to their heathen gods, by laws of their own invention, ostensibly pro bonus populi: and thus, they are fastened upon Mankind, as the most insidious leeches and deadly vambires, until the Nations demolish the legal walls which they have so carefully built around their Craft for many centuries, and until they are held strictly responsible for the holding out in Practice, of all theories, that they press upon the human race, under the severest laws, holding them responsible for every life with which they deal, without shelter in theory; which terms Diaduction will freely, at once accept.

Stop the barbarous carving of "the quick and the dead," by many thousands daily, ostensibly to learn what is plainly emblazoned on the whole face of Nature, and what is fully illustrated in every plant and tree, and in everything that lives!

Stop the barbarism of ostensible refinement, which floats on incongruous and unnatural philosophy, palmed off on the World as Scientific Gospel, without its ever holding out in Practice, at the cost of the constant ravage of humanity, which forces itself upon the present population of the World, which is already largely too intelligent to confide in it, or to trust it, by laws of its own making.

Anatomy is the only medical branch which has made any real progress, and it is now well enough understood and explained in text books for all practical purposes, and further dissection can only serve barbaric propensities; and autopsies are entirely needless and useless, to those who are familiar with the processes of Life and Disease, to ascertain the causes of death, and only serve the unworthy purposes of ostentatious self-advertisement with the knife, by those who have more mechanical art than profound learning, which is so intensely repulsive to soaring minds.

The decency of the World is too often offended by the heathenish ostentation of M. D.'s, who know of the human system just what the butcher knows of that of the ox, by such and similar barbaric performances as the following, which I witnessed in utter disgust, while burning with shame for the Medical Profession, which was as follows:

In a village a man was shot to death with five balls from a dragoon six-shooter at close range, from a distance of ten to fifteen feet. three of the balls going through his chest and two through the upper part of his abdomen, all five balls going clear through the victim close together, centrally through the space included between the nipples and the navel. and all going through his body and the wall of a wood cottage near which he was standing at first, and against which he leant after his receiving the first ball; and the shooting occurred before a large number of the inhabitants of the village, all of whom were within sixty to a hundred feet of the victim. among whom the Coroner, who was an M. D. was standing, all persons seeing the shooting after the first shot, it being near noon of a bright day; and being myself among the spectators, I noticed that the M. D. Coroner took more notice of the shooting than any one else. and as soon as it ended, he said that he had seen all five shots enter the body of the victim. he not being more than thirty feet distant. rather in front of the victim.

While being shot, the victim stood on a small porch of the cottage, upon which he fell at the fifth shot; and as soon as he fell, the

Coroner took charge of his body, as he was dead an instant after falling; and as if in fear that the crowd might disperse too soon, this M. D. Coroner, a pompous looking and acting fellow, quickly drew the dead man to the edge of the floor of the porch on which he had fallen, stripped off the clothing, and severed all the cartilages of the sternum and turned it up over the dead man's face as a flap, and dipped both hands into the diaphragm and began to dip out the dead man's blood by double hands full and throwing it out into the street. to hogs that ravenously drank it as fast as thrown out; and the Coroner, at once began to expostulate about the cause of death, to the surrounding crowd which was composed mainly of illiterate persons; and all this barbaric medical ostentation, was to find out the cause of Death, which the most stupid ignoramus present, knew and could have explained: and such scenes occur thousands of times daily in the World, and have progressively increased their daily number for many centuries, without raising popular clamor against it, in a World now boasting of refined civilization.

If not so before, Diaduction has made the heathenish carving of the Living and the Dead, entirely useless and worse than useless, by showing clearly how Man lives, how all his functions are performed, and how they are affected by different causes, including all diseases, and how all functions, all sensations.

all Organic effects are recorded in symptoms, in the features, and in the eyes; and so much so, that he who is conversant with the Principles of Life, as revealed by Diaduction, in the hour of *Organic* Distress in his patients, need ask them no questions about their ills and sensations, but can directly place his finger on their every pain, and often clearly read not only their emotions, but their thoughts also, and surely their every symptom.

Therefore, stop the knife's stupid search for the *Soul*, in some supposed mystic *Niche*, while all Living Nature plainly shows on its surface, where and what a *Soul* must be!

Medication, per se, is a failure, a human butchery far worse than war; so-called Medical Sciences, in the main, are heathenish night-mares, insulting to Reason, disgraceful to Man, and blasphemous libels on Creation and its Omniscient Designer; Medical Laws, per se, are infinitely criminal, because they force these evils, of pagan origin and hereditary trend, on humanity, contrarily to the Evolutive Impulse of Universal Forces.

Therefore, the weal of Man, demands the complete and immediate abolition of *Medica*tion, by the Repeal of all Medical Laws, by all nations, everywhere, and without delay!

We have the history of Medication for the last three thousand years, but this history does not date back to its beginning.

There is no doubt that it began many thousands of years ago, long before its history began, because the earliest writers on Medicine make this fact clear, in showing us the state of Medication as they found it, which implies that in some form it was practised long prior to the dates of the oldest traditions of their day, and they tell us many things that show that it had a great antiquity at the dates of their writing; but it is not necessary to know the date of its beginning, and it is needless to trace it back further than its present written history, to know that it was born in baganism and its superstitions, and that it was based upon these at the beginning of its history, since its first Historians show us this clearly, because it was the ideas of Paganism that led them, in their conceptions of everything relating to disease and its cure, and to the organism of Man, and to the Principles of Life, not only in human beings, but also in all living things, and to all Creation.

Medication, was born of the lowest degradation of the human mind, which under the

domination of superstitiously cringing bagan ideas, that the Gods of their mythological creation who ruled the feelings, the instincts, the acts and the destinies of the human race, were monstrous fiends who themselves were possessed of boundless evil qualities, and of unlimited power and will to afflict and torture all living things insatiably for pleasure, led the earliest pagans to regard every disease as a visitation from some of their numerous gods, who must be propitiated by some oblation, or by some act of penitent submission, or by some self-torture as penance, or by some incantation, to charm and appease the invisible infinite fiend, who with the power of a god over them, was cursing their existence; and thus, these bagans were made to consider each and every disease, as a specific personal curse, which could be cured only by the propitiation of the particular god who had imposed it, the identity of whom they were never certain, and believing that each god must be propitiated in a different way from all others, kept them experimenting in all conceivable ways to reach the particular god that must be appeased, and failing in this, they resorted to the Priests of Temples, to select and offer for them the proper propitiation as a remedy, and not being cured, they returned to their previous experiments, which continued until their diseases

ended in death; and the pagan nations, thus learned and practised, all imaginable forms of torture upon themselves, and upon each other, and all kinds of incantation and sorcery, and they used all things that they could reach to put upon and in their bodies, and anything that was survived, was deemed a great remedy by them; and the endless doings in which they indulged, in vain efforts to get rid of disease, are not only too numerous to describe, but are beyond the imagination of any age, and could be conceived only in the mental darkness of their times, when existence was simply to endure the rage of visible and invisible malignant masters, who dealt exclusively in fiendishness.

The boasted progress of Medication, has, all along from its beginning to the present day, been dominated by the same Pagan Ideas, by the same superstitious mental trend, and its Progress has consisted only of a dilution, and of changes, of these barbaric ideas, without a change of base for its supposed healing art: and the same paganistic domination of the mind, intrinsically and essentially is now the same in all its impulses, and though changed in form, it has always led the Medical World in the same incongruous hunt, for the causes and the cure of disease; and all this boasted Medical Progress, when brought to its greatest degree of to-day, has simply substituted microbes for mythological dieties as causes.

and its present medical theories are still more inconsistent with the Evidences of Nature, far more incongruous and blasphemous, because they charge these microbes against the real, living God; and for the many doings, to propitiate heathen gods, it has substituted the many other doings of present Medication, which in the majority of cases, are as impotent to cure, and as disappointing, and as torturous, more murderous, more costly, more abusive of confidence, and much more reproachful and criminal, because of the advance of the age, than ever were the barbarous, attempted propitiations of the heathen gods, by the people, and by the Priests of the Temples; and therefore, the would-be Progress of Medication, is simply a continued re-hash of the same heathen Ideas, from which it sprang many thousands of years ago, still implying a God who has done everything wrong, who deals disease with vengeance as a result of a preponderating tendency of the operations of the Natural Laws, without adequate remedy: still leading to a stubid search for another cause for each phase and degree of disease, for each kind of affection, that each part of the same organism may have, for each symptom that may arise in decline of health, and in the progress of the Process of Death, substituting life; still keeping Physicians in superstitious, pagan hunt,

for another balm for each and every ill; still charging the Author and Ruler of human existence, with all the failures, with the *impotence*, the uselessness and the murderousness, of its would-be remedies; still virtually making the Ruling Power responsible, for all the ills that arise from disease, and from its fallacious treatment, as the heathens did with their supposed fiendish deities, which is infinitely more blasphemous, now than then, because of an acknowledged one Omniscient God, as the Ruler of Life!

Therefore, Medication from its earliest day until now, has been and is now, a re-hash of bagan ideas, of heathen superstition, which in its vaunted would-be progress, has diluted and hybridized these ideas, with some rays of light from the really progressive arts, but which has lost none of its characteristic bagan heredities: and it is a re-hash, of the degrading superstition of the early ages of savagery. which even as a rehash, has disgracefully failed to keep pace with the other re-hashes of Mankind, while through its whole history, it has engrossed the care, the wealth and the power of all legislative bodies, and of all the philanthropists of the World, with all of which it has remained far behind all other arts, a red stigma upon the intelligence of Man, that with all possible advantages has scarcely kept within the wake of Onward Mankind!

Though always loudly blowing "Bonus Populi," with thousands of silver trumpets, while disease continued to ravage the World, Medication has ever been opposing every step in advance, with all the power that the best of humanity has lent it to foster real Progress, and to annihilate Paganism.

Abolish all kinds of Medication and demolish the whole castle of Medical Laws, and end this modern reign of Heathenism!

Medication, has always borrowed the name of *God* and the money of the rich, to *curse Mankind*, and is now doing the same, *while boasting* of *great good*, of great Philosophy!

Medication has always duped, bled, robbed, and murdered the *human race*, under the claims of benefaction, which have never been made good in practice, which benefaction has never appeared in its results, and of which it is today utterly incapable!

Medication, has never been a science, it is not so now, and can never be; but it has always been, and is now, a dreamy fanaticism, dealing in fads, fancies, and self approbation, self glorification without aspiration to see Facts as they are, but always painting them with fanatical distortion.

Medication, has had ten times as many victims, as all the wars, robberies, swindles, and frauds, known since its beginning, and its

daily ravages of the human race, have been at all times, and are now, greater than those of all other evils together, because, its ravages are continuous, while those of other evils are not, and because, they extend to all families, and in time to all individuals in the World, while billions of human beings have escaped the other lesser curses.

Medication, is the only Infinite curse, that ever afflicted all mankind, which has always been legalized, which always cried for, and continuously obtained more legalization, always under false pretense, for the increasing evils that it lavishly showers on all the World: and it is the only Universal curse, that no one could ever escape, that is forced upon all humanity by legislation; and it is the only grand. continual failure, that prospers by its failure: and it is the only infinite evil, that everybody sees, and that nobody opposes with earnestness and force; and it is the only thing, that no one has any confidence in, that everybody is afraid of and looks upon with suspicion, which is always forced on the people, by humbugging and duping every Legislative Assembly.

Stop! Repeal these outrages on Mankind! Let every human being have the right to die without being poisoned, or carved, and to be buried without his body being desecrated with a butcher's knife, and without the butcher having any right, in any funeral but his own!

Repeal Medical Laws, that shamelessly have so long disgraced Humanity!

Repeal them, because they outrage you, your families, and all Mankind!

At least, let all who desire, die naturally!

All the other excuses, pretexts, false pretenses, covers for criminals, together have not done one thousandth part of the harm to the human race, that Medication alone has done. with its endless frauds and murders, in endless guises; and while all other crimes have been prosecuted by Laws of the severest character, medical criminality has always had the protection of Laws of its own invention, enacted by the same powers that punish other crimes; and while no civilized nation, permits life to be arbitrarily dealt with or disposed of, or to be jeopardized, by any other persons, than those who represent the Law in open court on fair trial, even in cases where parties have been seen by thousands of persons in perpetration of the most heinous crimes, these same nations enact laws giving the unquestioned power of Life and Limb to Medicators. as sole arbitors of the existence of not only criminals, but also of the most innocent and the best of humanity, so that in fanaticism. they declare the means by which they have destroyed a life, or the views on which they have maimed and mutilated their fellow be-

ings, are scientific and professional; and the same Legislators, who provide safety for the lives of the vilest criminals, until after conviction by a jury, after a fair trial, afford no protection to any one's life, against the whims. the dreams, the fanaticism, the quackery of Medicators; but on the contrary, the same Legislative Assemblies, legalize the murder, the maining, the mutilation of any individual. to the utter ruin of any family, and they make the chimerical notion of any single Medicator, of any number of them, the only Law in the case, beyond which there is no redress; and the only justification required of the Medicators, to clear them of all responsibility for the loss of the life of any, or of the lives of all persons in the nation, is their supposed science, which never holds out in practice, and which charges to Providence all that its ignorance is ever responsible for, and which boasts the loudest where it makes the greatest failure, by declaring all the seriousness of maltreatment, to be an evidence of its wonderful tendency to remedy intractable ills, while sneering at, and rejecting all curative means that prove their efficacy by their results, in quickly effecting the cure of disease.

Repeal these Medical Laws, which in effect are *criminal*, because their only possibility is to operate wholesale murder!

The Priests of the Pagan Temples, played frauds on the People by pretending to charm away disease with snakes, and from that day until now, the same frauds have been kept up, in all parts of the World in thousands of modified forms, with the same effect in victimizing the afflicted, without other results than to aggravate their ills and rob them; but, the failures to cure, were no greater with this snake charming of the heathen priests than the failures of Medication ever since.

For three thousands of years, the vast majority of the dishonest, of the most fraudulent classes of human beings, most educated or uneducated, high or low by birth, have resorted to Medication. Professional or non-professional, as the easiest and most feasible way, to fleece their fellowmen out of their money. as the safest way to play a confidence game on the Public, and as the only way to escape the penalties of the laws, for criminal acts; and the most villainous of human beings, have acquired medical diplomas specifically for the purpose of committing murders, and often other still more atrocious crimes, under the shelter and protection of Medical Laws, to practice crime without detection or penalty. and thus have dealt fiendishness to their victims, under the sanction of these laws; and thousands of other Medicators, without

specific criminal intent, have lost all sense of responsibility for the lives, for the well being and the happiness of their patients, until their evil work has become even greater, than that of those who have become Medicators specifically for criminal purposes; and millions of Professional and Non-professional quacks, do not feel the least concern, about the number of murders which their quackery effects daily, and even can not balance a human life, against a dishonest dollar in prospect; and the consciences of nearly all Medicators, have become seared and calloused. and have become wholly unconcerned about the human lives which they may destroy, and all frauds feel safe, in defrauding any one, of his money and his life, by any kind of infamous quackery, regardless of its danger: and all frauds feel absolutely safe in fraudulent practices included in Medication, simply because Medical Laws protect them!

Repeal such murderous Legislation, all of which was obtained under false colors!

Repeal Laws that can operate only evil, only the reverse of their intent!

Because Medication in every pathy and form, regular or irregular, licensed or clandestine, has always been offered as the essence of wisdom, and has always sailed under the colors of general benefaction and the aus-

pices of philanthropy, it has always freely attracted the afflicted and always found an easy way to their implicit confidence, and thus, when distracted by the agonies of disease, always found them willing victims; and for these reasons, since the beginning of its history, Medication has always been a boundless hatchery and nursery of frauds, upon humanity: and Medical Colleges, have always been the safest refuges for those who desire to prey on mankind in the guise of respectability, without danger of detection; and quackery, has always been, the safest harbor in the World, for pirates flying the colors of all nationalities; wolves, wearing snow white lamb skins were always found in medical shops; and inside of medical fortifications, fraud has always found its safest and richest field of operation

Therefore, for more than three thousand years, as a brilliant light is to candle flies and other night-flyers, Medication has always been an irresistible attraction, for sanctimonious and pious frauds, leeches, vampires, and drones, who are willing to play the role of villiany for lucre, without having the reckless courage to face its possible consequences in its penalties, and who design to live by counterfeit Philanthropy and self abnegation, as Bogus Benefactors of Man.

Improving on Medication.

I have frequently been informed that one of the stupid arguments of medicating opposers of Diaduction is, that I do not understand Medication, the so-called Medical Sciences, and that therefore I am not in a position to draw comparisons; and while I believe, that this silly resort to impotent defence, is upon its face too absurd to be effective with Intelligent persons, I feel that it is my duty to this cause, to remind my readers of the following facts, though doubtless they are all inferred, by at least all persons who know me in any way, viz.:

All who have tested Diaduction, for themselves, already know, and all who will test it. will at the same time learn, that I have made an infinite improvement on the treatment of Disease, above, not only all the possibilities of Medication, but also, far beyond both the hopes and the conceptions of Medicators, and clear beyond the scope of the so-called Medical Sciences; and now, every person possessing common sense, whether educated or uneducated, whether a physician or a layman. a scientist or simply a well informed person. whether a philosopher or not, must know that such an improvement on Medication, without first possessing the greatest degree of familiarity with its so-called principles, with its practice, with all its possibilities and impossibilities, is absolutely impossible under all circumstances and all the natural laws; and they all must know also, that improvement of anything without a familiar understanding of it, is not presumable, because it is not possible.

The first requisite, for the improvement of anything, is to understand everything relating to it, as well as any one else can; and this, per se, is not sufficient, because it only enables a person to make as good use of it, as any one else; and hence, it is necessary to understand it enough better than other persons, to find its defects, in order to see the necessity of improving it; and to find the way to improve it, any one must understand it still better, in order to have a very familiar knowledge of all its defects, and of all its capabilities and good qualities together, which is indispensable to the first correct conceptions of its improvement; while making real and effective corrections of these defects, by improvement, requires still more familiarity with all the above; and to complete any real improvement requires the most thorough comparison of all the qualities of the thing as it is before it is improved, with the qualities of the same after it has been improved, and this applies alike to the improvement of all things of whatever kind, and to all theories and scientific principles; and in all these, the comparison of qualities, before and after improvement, is possible only by testing the workings of the thing in active use, both before and after improvement, with a familiar knowledge of all the requirements, to improve it to the greatest possible degree; and no improvement, was ever made, or ever can be made by any person not possessing this familiarity with the subject of improvement.

An idea of improving anything, does not, can not come to any one's mind, until after understanding the thing; because, it must be understood to find out that it is not perfect, or that it is a failure in its purpose, and why it fails, and how it can be improved, in what respect, in what part, how much, in what manner; and to see all that is required to make it fully execute its purpose.

Hence, the desire and the possibility to improve a thing, or to substitute it with a better thing, for the same purpose, does not, cannot come to any one, until he becomes very much more familiar with it and all that pertains to it, with all its imperfections and short comings, and with all its possibilities, as they are, and as they should be, than all other persons who see no defects, no imperfections, nor short comings in it, and who believe it is good enough, or that it is good as it can be made, and especially, more than all persons who believe that it is perfect, and that it is the embodiment of all attainable knowledge.

Hence, only those who know most about a thing, do or can improve it, or substitute it with a better thing, to carry out its purpose; and there is no exception to this, in any art or science, nor can there be, as illustrated by every advance in art or science always having been, and always being made, by a master in its use, by one who had practiced it sufficiently to find out all its inadequacies, and in what respect it could be improved, and why it was not a perfect success; whereas, others who are not masters in the same art or science, never think of improving it, because they see no defects in it, nor necessity, nor room for any improvement, and they believe that improvement on it is impossible, because in their eyes it is absolutely perfect.

Therefore, according to this same immutable law, I had to become a master in Medication, to know for myself all that is known of it by others, in all its relations; and I had to test for myself, all its possibilities and impossibilities, before obtaining the first idea of the possibility of improving on its practice; and I had to obtain all this information, by first learning all that others know and teach in relation to the so-called medical sciences, and next by practicing Medication in all its branches, on an extensive scale, for a long time; and I had first, to improve on its practice before I could have an idea and a possibility of substituting it by some thing infinitely better, to carry out its purpose; and I had to practice Medication, a long time in comparison

with Diaduction, in thousands of cases, side by side, in the same localities, at the same time, in the same diseases, before I could successfully complete my improvements on Medication, both by practicing it on Diaductive principles, which was my first step, and by substituting it entirely with Diaduction; and according to all the laws of possibility, there was no other way, for me to reach the improvements that I have made, nor for any other mortal to do the same.

Hence, it is stupid, puerile, absurd, insane, to charge that I am a stranger to Medication, or to anything relating to it, that was ever supposed to be worth the learning; because, the knowledge that others could supply in these relations, had to be my first stepping stone, without which, my first step in the direction of improvement would have been absolutely impossible; and without the utmost familiarity with all of which, all my other success would have been equally impossible; and I hope, that no intelligent persons need more than to be reminded of these facts, to be able to decide this question for themselves, since they apply alike to all possible improvements in all things.

How I obtained the required information to enable me to make these improvements, whether in one pathy or another, in a regular or irregular way, whether according to the whims of one Medicator or of another, makes no possible difference, the only requisite was that I obtain the knowledge which was indispensable, and which I obtained as a prerequisite, and which, I subsequently demonstrated I had acquired, by all my results, and the only important relative facts, when, briefly stated, are as follows:

By close studying I made myself familiar with all the theories of Medication, first of the old school called (Regular) and next of all the other schools, and next I learned the old school Practice under the instructions and directions of as competent Preceptors as the World afforded, and next I practiced it independently, in the most difficult classes of cases, in all its branches, and in the main I treated only the supposed incurables from the first of my practice, because of the command of inexorable circumstances, too long to relate here.

This difficult practice, showed me all the deficiencies of Medication, when practiced according to its supposed principles, which made all these cases incurable; and without curing some of which, all my cases would have ended in funerals, and these constant emergencies, first showed me the way to my first improvements on Medication.

On my first becoming familiar with the prevalent medical theories, they seemed to me, absolutely incongruous with all the plainest facts of Nature; and when I was but a child, I had imbibed the idea from the results of Davy and Faraday, that the Scientific World had been misled, as to the foundation of at least

some of its theories relating to natural facts, and perhaps most, as to the causes of disease, as I have stated in this and other volumes; and I had therefore, from the beginning of my medical studies, always been investigating in the direction of what I now call Diaduction, which after getting the first glimpses of its principles, led me to my first improvements on Medication, just mentioned, under the guidance of my difficulties for their application, which enabled me progressively, as I learned more in the direction of Diaduction, to effect more and more medical improvements, resulting in more cures among the abandoned and otherwise hopeless cases that constituted my charge.

Thus, my general skepticism, as to the possible correctness of medical theories, and of the possibility of their having any real foundation in the Laws of Nature, together with my difficulties and the most familiar knowledge of all these medical theories, and of their utter failure in Practice, and of the utmost bounds of their values, in leading to the cure of disease, and of the impotence of the medical means based on these theories, and my experiments in quest of more and better light, on the cause and cure of disease, together gradually taught me the Principles of Diaduction; and these principles, as they were developed. gradually showed me how to improve further on Medication, with its own means, by simply using them on the Principles of Diaduction.

and only for Diaductive purposes, which finally amounted to highly improved Medication, affording the possibility of quickly curing many cases, previously and now absolutely incurable with the same means when they are employed according to medical ideas and theories; and this superior mode of medicating, this Diaductive use of drugs, or this Diaductive Medication employing unnatural means according to the dictates of natural laws and necessities, far superior in effects, simply from less violation of the Laws of Life, gradually taught me the greater improvement on Medication, in its entire substitution by Diaduction, employing natural means on natural principles; and all my improvements of Diaductive Means, in Instruments and Devices, and all improvements in Diaductive Practice, first with drugs, had to be obtained by comparison of results with the use of the same drugs according to medical theories, and next of the same with the use of Artificial Organic Devices; and improvements in the use of these Devices, had to be reached by comparison of results with the use of drugs, both according to medical theories, and to the dictates of the Principles of Diaduction.

Hence, I have reached my present absolute Mastery of Disease, only as others must reach the same, by becoming a master on each step of the ladder, from the first medical lessons to complete Mastery of Disease by Diaduction, and I have ascended this ladder, in the slow-

est, but in the surest possible way, which was with the greatest possible familiarity with everything that relates to either and both sides of this question, no matter how distant, by learning everything that is now known in these relations; and it is irrational, for any one, not only to conclude, but also, to even suspect, that I could have reached this absolute Mastery of Disease, which I have so amply illustrated and proved, on the broadest possible field, in any other way than as just stated, since there is no other way for any mortal.

Thus medical Preceptors, and their medical books, taught me Medication; Medical Practice, among the supposed incurables, together with the light of my investigations in relation to the Laws of Diamagnetism, which soon were manifested, as the fundamental Laws of Life, taught me another kind of Medication, far superior to that which my Preceptors and Medical Authors had taught me, by which I was enabled to do many things with one single dose, which are impossible by any number of doses, used according to medical ideas.

I have long practiced this superior Medication, and with it, I have cured with a single dose given to each, no less than several thousands of cases, that could never be cured by all the doses that could be given, according to the mandates of medical theories; and the light of Diamagnetic Laws, has shown me many properties in the drugs mostly used by

Medication, and many uses of these properties to great curative results, which were never known nor ever suspected, by Medicators; which superior mode of Medication, is as foreign to medical Ideas, and is as far out of the reach of, and as impracticable to all Medicators, until after they thoroughly learn the Principles of Diaduction, as the Practice of Diaduction with artificial Organic Devices, and which without such learning, would be as useless. and as dangerous in their hands, under the guidance of their medical ideas, as artificial Organic Devices are now; and I still practice this Superior Medication, dictated by the Principles of Diaduction, in extreme cases of Organic Diseases at a very late hour, when I have not time to effect anything in any other way, and in cases of Organic Diseases which I know I can not treat more than one or two days, before they must be away from me; because, it is impossible for me to direct others to apply this mode of Practice, otherwise than by first educating them, which of course is impossible, and because, I must apply it myself, or not all; and with this Superior Diaductive Medication, in which I never use more than one, or a few doses, or one or two local applications, usually one only. I now frequently cure Organic Diseases, cardiac, hepatic, renal, at all stages before destruction of the Organs involved, in one single day, or at most, within a week or ten days; and several thousands of sufferers, who came to me condemned to die with these organic affections who had been treated unsuccessfully by ordinary Medication, and whom I cured in this manner in one to three days, at very late hours, are now living, and are still in perfect health, and they have been vigorously healthy ever since I cured them, which I did all along at different times, varying from a few months to fifteen years ago, as I have made such cures all along, since the year 1875, in progressively increasing numbers, annually.

This mode of Practice, I can not impart to others otherwise than by educating them, as just mentioned; but now, it is not worth practising, except in such chronic cases as just mentioned, simply because, in all other cases a child can accomplish more, without either knowledge or skill, with such a partial Artificial Organic Apparatus as Oxydonor, by using it according to the simple printed directions that I put with it in its case, which plain and short directions are level to the understanding of any sane person who can read.

Thus this superior mode of Medication, that might properly be called "Diaductive Medication," because its means are used only for their diamagnetic properties, gradually led me to the greater, higher and safer improvement on Medication, in its entire substitution, for all except topical purposes, with natural Diaduction, as I now practice it, and which is prac-

ticed wholly with Artificial Organic Devices, that operate spontaneously, and rightly when rightly made and used, which require no knowledge of the laws and principles involved nor skill in their users, when they are properly made, and when their use is properly directed, by one quite familiar with these Laws and Principles, and skilled in their use, in whom alone, these qualifications are indispensable; and which, therefore, are both safe and efficient in the hands of all rational persons, reasonably following my printed Directions.

I have dropped all medical technicalities, out of my vocabulary, and I have also banished them from my mind as far as possible; because they do not, cannot apply in this Natural Science and superior mode of dealing with disease, and they are therefore, all more or less insignificant or misleading, when applied to any thing relating to Diaduction, either with drugs or with Artificial Organic Devices.

Medical nomenclature, was invented to convey medical ideas, which have no relations with Diaductive Ideas, and all medical words, were coined to meet the requirements of Medication, which has not the most distant conceptions of Diaduction; and consequently, the whole medical dictionary, is inadapted and foreign to all Diaductive conceptions, and medical language is incompatible with and hostile to Diaduction, and besides it is absolutely incapable of carrying to the human mind, a single

Diaductive thought in its true color, or without distorting it into some medical guise; and therefore, I have dropped the medical vocabulary, with all medical ideas and practices, all belonging together, hence must go together.

Diaduction, as a Natural Science, too near Nature's Laws, to be within medical ken, or anticipation, is entitled to terms particularly its own, which will convey its ideas, and which are compatible with all conceptions of its Laws and Principles, and that can present them in their real colors and flavors, without distortions or disfigurements from incongruous theories, without tint from ancient barbaric superstitions; and it is entitled to its own language, in proportion as it is higher than Medication, and it must have such a language. which will be built as rapidly as its new words can be made familiarly significant to the Intelligent persons interested in its Progress; and this is the reason why, as far as my other labors permitted, I have endeavored to invent a few new words and terms, specifically adapted to Diaduction.

I still employ all topical applications, and all things useful in nutrition, on Diaductive Principles; and I prepare and use all these strictly according to the dictates of *Diamag¹* netic Laws, and notwithstanding that the substances of which they are compounded are all as accessible to Medicators as they are to me, and that most of them are used in Medication,

because I compound and employ them all. strictly and only according to the requirements of the Diamagnetic Laws of Life, instead of compounding and using them according to the chemical Laws of Disease, as Medicators do. I obtain favorable results alike beyond the possibilities and conceptions of Medication, which all Medicators declare impossible, because they never could reach results with the same substances, having the most distant resemblance to mine, as illustrated by my Oculix, which cures inflammations of the eyes and eyelids, in one to six hours without being put in the eyes, that were never cured before in any length of time, and which under the management of Medication usually make the sufferers blind, after having been the victims of "much ado" for many months; and as further illustrated, by my Urico, which arrests the pain of burns and scalds, almost instantly, prevents blistering, and cures them, in one to a few hours, if applied at once, and if the skin is not already burned off, which results are as far from the results of the ablest Medicators, as the Moon is beyond their reach; and as further illustrated, by the nutritious effects of my Hydrotonic, which have never been and never can be, approached by any compound prepared and taken according to medical ideas.

Thus it is, and must be, with all things prepared and used strictly according to the dictates of the Principles of the Diamagnetic Laws of Life, simply because they are compatible with and favorable to Life; whereas, all things, all compounds prepared and used according to the Diamagnetic Laws of Chemistry, which are the Laws of Disease, which are opposed to and incompatible with Life, naturally fail, simply because, they foster the process of Disease, to the destruction of Life, as naturally as Diaductive preparations made and taken according to Diaductive Principles, cure by fostering the process of Life.

Everything that enters into any part of the human Organism, which in its nature and compound, is compatible with its Life, supplies something that it needs, and consequently, is in some way or degree, nutritious; whereas, on the contrary, everything that is in any way introduced into the human system, which is not alimentary, whether gaseous, fluid or solid, is not alimentary simply because it is incompatible with the requirements of the alimental. vital process, and is therefore, in some way or degree, poisonous; and some elements which, ber se, are not alimental to the human blood and tissues during perfect health, under some conditions, are attracted into the human system normally, by the chemical affinities of poisonous matter accumulated in the organism, by previous failure of its excretive functions, which should have excreted this poisonous matter, and these elements are then tracted there, simply to dissolve or to neutral-

ize this poisonous matter where it lies, in order thus to transform it into some other material compound, which will be self expelling. by becoming strongly stimulating to the functions of the excretory organs which must carry this poisonous matter out of the system. in which cases, such elements while not being per se directly alimental to the absolutely normal process of Life, under such circumstances become indirectly alimental to Life, by feeding the self-impelling curative process, effected by their causing the retained poisonous excretory matter to be dissolved or so changed in form, as to become self expelling: and in this manner, many compounds prepared in strict accordance with the requirements of the process of Life under great disadvantage and embarrassment, which during perfect health could not be nutritive, then foster the reparative efforts of the Organisms in the most powerful curative way, by supplying aliments to the abnormal appetites of the abnormal matter retained, which when satiated, cause its quick removal, to rapid recovery and to a change of these abnormal appetites to normal attractions and repulsions, in all parts; and all compounds that foster Life on these Principles, are what I call Diaductive Compounds and Preparations, in contradiction from all Medical Compounds and Preparations, which neither have such objects, nor such possibilities in view; and hence, the difference between

their effect, is far greater than can be imagined, from a medical standpoint.

The Diaductive Proceess in the Human Organism, whether rightly or wrongly impelled or fed, and whether impelled or fed at all by man, and whether fed in any way intentionally or accidentally, or not at all, being natural and irrepressible, goes on continually, normally or abnormally, and can not be arrested while life continues; because, it is per se, the process of Life when operating from a Negative preponderance in its combustion, and the process of Disease and Death when impelled by the opposite preponderance of poisonous elements feeding its combustion; and hence, Diaductive treatment cannot fail, and must favor Life or Disease, and it favors Life in every tendency and effect, when applied by the right means in the right manner and degree, and it is equally favorable to disease and death in every tendency and effect, when applied with the wrong means, or with any means in the wrong way and measure; and hence, the vital importance of proper means and directions, and of at least reasonable obedience of such Directions.

The only way, that Diaductive Treatment can fail, is to fail to bring the right result, in cure of disease and fostering of health; and it can easily fail in this, because, when operating in adverse manner and direction it is as potent to devitalize and to generate disease, as it is to vitalize and cure when acting in a

normal manner and in a favorable direction.

Diaduction, ceases being beneficial, when it is made excessive, when it is made to impart too strong attractions and repulsions to all the tissues of the human body, though normal in kind, as may be done with a diaductive connection acting with too much force for the tolerance of the human Organism, though the connection is otherwise right, because under such circumstances, as soon as the bounds of the human Organism's tolerance are past, violent Reaction begins, which causes all the tissues saturated with negative gases in consequence, then to attract any or all the positive poisonous gases in the atmosphere, within their intense affinitive attraction, and thus to drink with avidity, sewer gas, or illuminating gas, or carbonic acid gas, or any combination of poisonous gases, so commonly in the air of towns and cities, that may be present in the surrounding atmosphere, until their abnormally intense avidity is fully satiated, which begets an intense combustion in all the tissues, which unless skillfully managed, ends in fostering disease, as I have explained in "Mortimora"; but when the connections made between the human body and other matter, is made wrong and is adverse in its nature, as well as in the force of its action, as is most likely to be the case when such connections are made without knowledge of the laws involved, and of the requirements of benignant action, all this is

much worse, because all effects are poisonous from first to last, from causing the human tissues to attract and drink only poisonous gases, from the refuse of the organism, in the contents of the alimentary canal, from the air when present, and from any accessible source. until intense congestion in all the tissues and in the blood is produced, when there is no tendency to benignant Reaction, which at a slight degree of this, would spontaneously take place, if the malignant connection was severed, as occurs in robust persons in the production of Disease diaductively, but which Reaction at the degree of saturation, becomes impossible in any chronic invalid, because vitality and all tendencies to vital Reaction are then suppressed; and then without immediate, sufficient relief from skillful benignant Diaduction, the only trend is to foster the rapid progress of Disease, soon to end in Death.

For these reasons, apings of my Diaductive Instruments and Devices, made without knowledge of the laws and requirements involved, only for fraudulent purposes, the use of which are directed by aping directions, composed wholly of nonsense and humbug, are so very dangerous, and are capable of little else than outright murderousness, beyond the ken and suspicions of Medicators, because they believe, that such connections are impotent, in good or evil, on account of their being unknown to their philosophy; and these, are the only rea-

sons why I so earnestly caution all persons against such apings, which is a very tiresome and painful duty to me, that I can perform only from a keen sense of responsibility, in case of my default, in its non-performance.

I only wish that imitators were as wise as they pretend, and really as capable of producing all these mechanical contrivances that I have invented, as they claim, that I might be disburdened from their manufacture, to devote all my time to Diaductive Practice, and to the education of new and more efficient Practitioners, possessing Absolute Mastery of disease, during what time I may yet have to live; but these Imitators, are incapable of anything better than what they are now doing, with their fraudulent apings, in murdering mankind, under the false pretense of being the representatives of this most important cause, and they could not be educated to anything higher, because they are all ignorant men of low calibre, aspiring no higher than fraud; and hence, the only safety from their apings, lies in always being on the alert for them, as I constantly and earnestly bid all men.

Under Diaductive Treatment, we fail to obtain curative effects only when they are not due, because no curative and vitalizing Relations have been established between the human system and the source of force connected with, and because perhaps baneful Relations have been established instead, and they can

fail in no other way, except in adapted degrees of force and duration of operation, which are also necessary to the best curative effects, for securing of all which, the Directions accompanying each of my Diaductive Instruments and Devices, are given; and right or wrong, in right or wrong degrees, Diaduction goes on between any two bodies which are related by a Diaductive connection of any sort or quality, and it continues until this connection is severed, and corresponding results are irrepressible during such connection.

Both Diaductive use of drugs and of alimentary substances, and Diaduction wholly with artificial Organic Devices, for the same reasons, are alike entirely outside of the socalled Medical Sciences, which have never afforded us the first glimpse of the real process of Life; and therefore, both are equally outside of the philosophy of, and are alike unknown to all orthodox Medicators; and for these same reasons, they can practice neither successfully, and neither can be taught to them, without wholly uneducating them from all the incongruous and false medical theories, which they have learned and imbibed, to the degree of forming strong hereditary trends in their nature, and fully re-educating them to the Laws of Diamagnetism, that operate at the foundation of, and that are ruling Life. and to the Principles of curative Diaduction based thereon; which uneducation and re-education. I can from personal experience testify. is a great and difficult undertaking, which must at least consume many years, even with all the willingness and efforts possible, to learn the better way, and which is therefore impossible during the longest life-time, without such willingness and efforts; and for the same reasons, neither of these separate branches of Diaductive Practice, can be prescribed on the plans of Medication, and if so prescribed, would be all Greek to Medicators and their auxiliaries, and the prescriptions could not be carried out by any one not fully and thoroughly educated in Diaduction; and therefore, the only possibility that exists for all others than myself, until they can be thus re-educated, to practice Diaduction successfully is to do so with the means that I prepare. and in strict accordance with the Directions that I give for their use, which means and directions together, embody all that is indispensable to reach success with them; because, they embody the right application of the Laws and Principles involved in effecting all that I promise with them; but if used in any other way than as I direct, they then embody something else, as different as my directions and the use made of them differ.

Diaduction, is quite another book from the medical, having no resemblance nor relationship, a new book, the contents of which must be learned independently from what all other

books teach, and Diaduction clearly shows that much of what has been taught to us as Scientific Gospel, in relation to Life and its processes, is absolutely superstitious nonsense. and that nearly all the rest is gross error, rising out of ignorance of the Principles of Life, from which nonsense and error, naturally flow the wholesale slaughter of Mankind without the least interruption, day or night, already continued for many centuries, in many most lamentable, barbaric forms, insulting human intelligence by being tendered as the emanations of profound knowledge, and duping humanity into resignation to being slaughtered by imposing itself as such, on many of the intelligent, and on the ignorant masses.

Among many other Revelations of Diaduction, of similar lamentable facts, it clearly shows the outright murderousness of so-called expert medical and chemical testimony, often given in Court in trials for murder, on the accusations of mal-practice and of poisoning, in which the expert witnesses testify to things as Scientific gospel, upon which men and women are executed, guilty or not guilty, which have no foundation in fact, and which are utterly impossible in Nature.

I refer here to testimony, given in relation to the results of post-mortem examinations of the viscera, of the tissues, and of contents of the stomach after death, and sometimes a long time after burial, in which the witnesses testify as to the cause of death, on the results of their supposed accurate analysis, which in Nature is absolutely impossible to their Chemistry, as fully demonstrated by many of the results of their analytical chemistry.

Diaduction, makes the following facts absolutely clear, beyond the least possibility of mistake, first, that their would-be analysis, does not, cannot analyze, any of the products of physiology, which have matured into tissues of any kind; second, that by their chemical results they can not possibly distinguish between the poisons formed by the devitalization, death and decomposition of human tissues, and those formed in their laboratories by the chemical decomposition of vegetable tissues for which they are looking; and that, therefore their socalled analysis, does not, cannot possibly, under the laws of Nature impart to them such information, as by their testimony they palm off on the credulous Juries, as scientific accuracy and gospel, and by which they are presenting as fact, what is not, can not be fact, upon which supposed, but impossible knowledge, the life of a victim is forfeited, often without guilt.

I can not here give in detail all the reasons why, the facts are as just stated, nor go into a statement of all that Diaduction reveals in this relation, which would require a separate volume; but my conscience can not acquit me, without these and my other passing remarks in my writings on this subject, to which I can

now add only the following, which will doubtless suffice for all persons who possess a good stock of General Information, to lead them further, in the investigation of this important and most serious subject for themselves.

It is a positive fact, however, that all these experts testify at the same time, to things which they do not understand, and which can not be understood from their standpoint, and which are absolutely incorrect, because they are impossible under the Ruling Laws of Nature; and that, therefore, their testimony is far worse than useless, in being absolutely murderous in all its tendencies and effects.

The Chemist may analyze chemical compounds, but he can not analyze physiological compounds, as illustrated by his attempted analysis of vegetable essential oils, which under his analysis, are all the same hydro-carbons, of exactly the same composition, whereas, they are quite different in Nature, as fully attested by the different odors and properties of the oils of Rose, Sassafras, Lemon, Orange, Cedar, Hemlock, Turpentine, Spruce, Peppermint, etc., not distinguished by chemistry.

All organic compounds, as membraneous and other tissues of human beings, in dying, decomposing, and often before this, while only being devitalized, are transformed, even in living subjects, and much more rapidly and surely after death, into all kinds of organic poisonous compounds, having the same chemical charac-

teristics, in color, odor, reactions and in all properties, of all the organic, and of many of the non-organic poisons, produced by chemistry in the laboratory, from which the chemist's analysis is absolutely impotent to distinguish them; which fact, is not wholly unknown to Chemists now, though having no knowledge vet of the plain revelations of Diaduction in this direction; as shown by the testimony of Professors of Chemistry, from Ann Arbor, Yale, and Harvard Universities a few years ago in New York City, in murder trials on the charge of wife poisoning, who all testified to the fact that decomposing human tissues were transformed into ptomaines. Organic boisons, having the properties of and answering to the chemical tests, for many of the poisons, among which such as the defendants were accused of having poisoned their wives with, which was belladonnain one case, and morphine in the other case; which did not save the accused from the Electric Chair, because in each case the Jury believed that the testimony of the professional, so-called experts. consisted wholly of scientific, unerring facts. and of holy gospel, notwithstanding the solemn truth, that they were testifying to things wholly out of their understanding, and which are absolutely impossible.

However, the testimony of these Professors made me proud of my adopted country, knowing that they had obtained these natural facts from the most disadvantageous standpoints possible, which clearly shows the inherent trend of human Intelligence, towards Nature's Facts, seeing which gave me hope, yet to see, at least American Intelligence, discover much more natural light, including that revealed in more facts than here mentioned, by Diaduction.

We have in many natural facts, positive proof, that while chemistry can destroy organic tissues, because they are largely composed of water, and it can dissolve their water, or incorporate it into new compounds, it is incapable of analyzing what is compounded by physiological combustion, through intense organic functions, when beyond the semi-physiological immature state, in perfected physiological compounds; and that, chemistry's domain ranges with chemical combustion, through chemical compounds, up through semi-physiologized compounds, such as the fluids formed by digestion, the partially formed organic tissues of devitalizing or diseased functional action, (which action transforms the living into a chemical process, as herein explained, and in Principles of Diaduction) poisonous (incretions) and excretions, to the domain of absolute physiological combustion, the compounds of which are permanent and pass as elements, and which may be vitiated and degraded by adulteration, or transformed, but cannot be analyzed, by being reduced to the primary elements and elementary proportions from which living functions compounded them, as fully illustrated by the following well known facts:

Hematite and chalk, are remains of Infusoria, compounded from primitive gases, by organic functions impelled by infinitesimal Infusorial Life: and while chemistry, can transform hematite into iron, steel, and ferric compounds, it remains Iron through chemical combustion, and hence is called an element: and while chemistry, may transform chalk into any compound of lime, it remains lime through all its processes, and is called an element; shells, bones, coral, are remains of once living things, almost wholly composed of lime, compounded from primitive gases, and water, by functions of the humblest, and of higher forms of Organic Life; and while Iron is the functional product of primitive animal life, lime is the organic product of all higher animal functions; and carbon, is the organic product, of higher animal life, and of all vegetable life, which remains carbon through all the processes of chemistry, and is called an element; and these three, so-called elements, Iron, Lime, Carbon, created by living functions, are permanent in Nature, and endure, not only through Man's laboratory, but also survive the more intense chemical fires of eternal geological processes; and together, in endlessly varying combinations, they form the bulk of the Earth, and of Animated Nature,

The prime duty of all Legislators, under the present circumstances, is to repeal at *once*, all the Medical Laws, that make such frequent, premeditated, cold blooded judicial murders possible, which are a disgrace to civilization, and an outrage on all the Human Race.

We feel horrified, at the mentioning of the murders committed by Juries of the past centuries in cases of supposed witches, of the cruel deaths inflicted on real and supposed heretics in the ages of religious persecution, by fanatics, of the cannibalism of savage countries and of shipwrecked sailors, of the lynchings that still prevail in America, and of many private murders, but this pompous, and arrogant ignorance, in so-called expert medical testimony, never conveying a real natural fact, nor setting forth a possibility, pouring out volumes of technical vanity, in torrents of would-be scientific knowledge, having no foundation in fact, nor in anything but explosive egotism, for the edification of an unsuspecting jury, ignorant of all the facts in the case, and charged with the deliberate disposal of a human life, in ignominious death, on the supposition that all this is divine Oracle, in a legal abortion of Justice, is still more disgusting to those who have glimpses, or even a suspicion of the natural facts involved, than the revolting accounts of the crimes against humanity above alluded to: and the daily occurrence of such judicial murders, on the supposed knowledge of scientific fanatics, is certainly no better, nor more civilized, than was the judicial murder of persons who had the misfortune of being accused of sorcery, or of persons who were accused of being heretics, by the fagots of religious fanatics, who pretended to specific knowledge of the Divine Will beyond the conceptions of others, as these scientific fanatics do in relation to the Laws of Nature, of which they are as ignorant as were the religious fanatics, of the mandates of God, which they too, claimed to be the keepers and executors of; and these modern judicial slaughters, based on egotistical arrogance, palmed off as science, are certainly worse stigmas upon human intelligence, and more disgraceful to our age, and greater national crimes and barbarities, than the savagery of the heathens, and of the other fanatics above referred to; because, we accept this medical fanatism, as the acme of knowledge, and as direct revelations from the supposed secret archives of Nature; and these murderous judicial farces, are darker and more indelible blots on our civilization than were the like crimes of the past generations above mentioned, because we boast of living in an age of far greater enlightenment, and of being far more progressive than our ancestors. while we permit the same barbarism to continue in re-hashes, more shameful than the original crimes of the past.

Repeal, the Laws that brand us as Savages, playing the role of Philosophers!

Repeal, these laws that stamp our generation as boasting degenerates, dupes and fools!

How and Where to Learn Diaduction.

To those who ask: "How, and where, shall we learn Diaduction?" I can now reply, only in a general way, and only as follows:

For the last fifteen years. I have been engrossed day and night, with the labors of the development of Diaductive Means, for all uses required by civilization as it is now, and of all the present resources of Diaduction; and in addition to this, for the last eleven years. I have been also overburdened with the stupendous task of passing over, or under, or around, all obstructions which have been thrown in the path of this advance better method, in exactly the same manner, and with the degrees of inflexible purpose, and of energy, and of courage, as the obstructionists of all classes, have shown me from all sides, were necessary to success; and therefore, while I must continue thus to obey the enlivening impulses of their merciless bayonets, I can do nothing more to aid any one to learn Diaduction, than I am doing now, namely: I am supplying excellent Means for all Diaductive purposes, with Directions accompanying each kind, brief but quite sufficient, and better than larger volumes, to insure their successful uses. which always follow their implicit obedience: and, besides this, as often and as far as possible during my present, other excessive labors. I am also writing and printing such little

volumes, giving such disconnected information on the subject of Diaduction as the immediate greatest pressure of circumstances from day to day dictates shall have the first precedence, all of which will be of service to those who desire to learn this new science.

Hence, under the present circumstances, there is no way but self-education and self-graduation, by a thorough investigation of all my claims, through active and long continued tests, and in one or the other of the two following manners, namely:

One way, is to learn as I did: from the results of a lifetime of assiduous Investigation; and another, easier and shorter way. though not so thorough, is to take the Means. the directions, and such information as all my books together afford, and to Practice Diaduction, implicitly under the Directions accompanying each of my Instruments, and under my guidance to direct all enquiries, as set forth in my other books; and thus to Practice, and to observe, and to note all results, and to be further guided thereby, until Absolute Mastery of Disease, in all ordinary forms, and at all reasonable hours, can be fully reached, the clear demonstration of which Mastery is the only possible evidence that can prove that the student has really graduated in Diaduction, whether through his own unaided efforts, or under the Instruction of a competent Preceptor.

Unlike Medication, which is content with,

and often boasts of its great powers to temporize with Disease, to lull the sick into the grave, who with Diaductive Means could be cured in ten minutes, or in one or a few hours, Diaduction demands the absolute, radical, and immediate cure of Disease, in all cases which have not progressed far enough to destroy important organs, or much of their tissues.

The only reason why any one must have such a long course of study, as herein mentioned. to become fully qualified as a General Practioner of Diaduction, lies in the fact that the deep rooted medical Ideas, which have so much infected all mankind long ago, and which are now hereditary trends in the present inhabitants of the Earth, must be completely forgotten and eradicated, before a real beginning can be made in learning Diaduction, which otherwise could be learned in a short time, because it is so Natural: and the only reason why Physicians are worse material from which to make successful Practitioners of Diaduction, than other educated persons, lies in the fact that they are the most seriously infected of all human beings, with these erroneous medical Ideas, which infection they are not likely to cure completely in themselves, during an ordinary lifetime, if left entirely to their unaided efforts.

If, before my life must close by its natural self-limitation, or before it is too far advanced to permit me the necessary activity, circumstances should become more favorable, by the

present obstructions ceasing or by their being completely battered down, and if Physicians who now clamor to bury the Facts of Diaduction as dangerous phantoms, and who obstruct its Practice by methods not only unscientific, but unworthy of intelligence, and irreconcilable to dignity and honor, while refusing to see the clearest evidence and at the same time demanding more, will spare me from my present labors, in needlessly meeting their unreasonable exactions single handed, while being engrossed with a far more important and better task, in behalf of the human race; and, if I am in any way relieved from a sufficient part of my present excessive labors, to give me the time required I will teach worthy applicants, and I will demonstrate to them in Practice, not only all that I claim, as set forth in my writings, but much more, upon cases of disease which are freely admitted by the best Medical Practitioners, to be absolutely incurable by any means known to Medication, as I have been doing in these cases for the last fifteen years, during which time they have been the only subjects of my direct Practice, and among whom not one failure has been made of meeting my expectations and predictions in full, and among whom not one has died contrary to my freely expressed judgment, on first examination, and among whom the death rate has been less than one-half of one per cent, and full, quick cures have averaged over ninety-five per cent, though all of

them were in the last stages of the gravest diseases, and were abandoned to die hopelessly and soon, by their family Physicians, and the large majority of whom had been condemned as hopeless cases, by many of the most reputed Physicians.

It is high time that all persons learn that Diaduction cannot be, will not be buried; and that, in this conflict of Methods, the only impending funeral is that of Medication!

All Physicians who are worthy of the name, to escape conviction as wilful murderers of Mankind, must now cease to oppose *Diaduction*, which is the first real *Curative Method* ever known to Man.

If real Physicians will do their duty, we can soon have Schools, affording all necessary Opportunities, to learn to apply the natural Laws and Principles upon which Life and Health depend, to the immediate and complete arrest of the ravages of Disease in every form, through Diaduction, all over the World.

The Animarium Company, of which I am the President and the Manager, was organized on firm basis, under the Laws of the State of New York, for the purpose of manufacturing Diaductive Instruments and Devices, and all other things not found in open market, which are necessary for the proper and the best equipage of establishments in which to treat all forms of disease by this advance Method, and to erect and equip and to conduct these establishments; and the equipages, for three

such establishments being already produced, this Company is now awaiting the protection of its rights by the United States Courts, to begin the purchase of suitable grounds, and the erection of suitable buildings for these Establishments, because the vast sums of money required cannot be obtained without such protection, since Capital inflexibly demands security.

Whenever the first of these Establishments can be finished, it will at once receive a large patronage, because I have been beseiged for years by applicants, in sufficient numbers to fill the largest that can be built, in a short time after the first announcement of its readiness to receive Patients: and then, we will have a suitable place in which to practice and to teach Diaduction; and there, it will be taught.

Though for the last few years, all applicants for treatment by me personally, have been told that my other labors made it impossible, and have therefore been advised not to come, many have come from very long distances in all directions; and all that I did for those who came, was to remove the obstacles to their treating themselves, each with an Oxydonor, and to instruct them for the management of their self-treatment, which in each case I did in one, or a few days, after which they returned to their homes; and nearly all of them, have since reported success, with gratitude.

My Best Explanation of Facts, Not Cherished Theory.

Contrary to the common Rule, I have never sought facts to bend or to twist to the support of any Theory; and I have made all my Investigations without being led by any theory at all; but, not without the misfortune of having to view all things through Medical Spectacles, for many years; because I had no others to use, until after being uneducated, and re-educated to another Philosophy, wholly by the forcible and plain Arguments of a continuous train of facts, now long under review.

From the first until now, I have had no theory, except the best possible explanation of the facts before me, which was necessary to direct further investigation, which theory has changed as often as the light of newly discovered facts required, and which never was, and is not now immutable; and the theory which I now present in my books is simply my best explanation of all these facts together, which I have developed, during my past forty-seven years of assiduous and earnest labors.

Whether right or wrong, the theory that I now set forth is consonant with all the facts before me; and it has guided me to the most practical of results, next to mathematics, in the Absolute Mastery of Disease, which during the last twenty years, I have demonstrated in the cure of thousands of cases of disease that

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were never cured before, all of which were deemed hopeless cases by the best Physicians. on their own experience and on the Records of the past, some of the class deemed incurable from the first, which were advanced to their last stages, and others taken at the last hour. after they were beyond all hope, under any other method; and it has enabled me to impart considerable degrees of this Mastery of Disease, to three millions of other human beings, who are still ignorant of the Principles involved, through means of the simplest appearance, which in their organizations, uses and operations, embody a part of these Principles and their application; and, it has enabled me to embody a still larger part of this Mastery in automatic permanent Diaductive Instruments, which can be enjoyed by any one in its fulness, because through these permanent Instruments, it can not be misapplied. through erroneous reasoning derived from the medical theories; and because these Instruments operate on vegetating Natural Principles, with Forces, having focal Intensities, specifically adapted to the needs, and to the endurance of Human Nature.

In using my "Vitafons," there is no certain quantity of matter, at a certain degree of lower temperature to provide, to connect it with, in order to secure the proper force for curative results, because it is always connected with the proper source of *force*, always ready

My Best Explanation of Facts, Not Cherished Theory.

to use for any curative purpose; and there is nothing left to the judgment and discretion of the user, except to apply it when he is ill, or when he is not vigorous enough, and to walk off when he feels well, because it will disconnect itself when necessary, and to do this daily until his disease is fully cured, and until he is vigorously animated; which, when the patient is intelligent enough to know when he feels well, makes "Vitafons" an always ready, infallible Automatic Healer.

Yet, this success, so far beyond my first hopes, so important to Mankind, so dearly earned, without remuneration or reward, has cursed mine and me infinitely, with toils, hardships, perils, losses in many forms, Ingratitude, sharks, robbers, brayers, villainy, with all these in measures beyond the scope of the most vivid imagination.

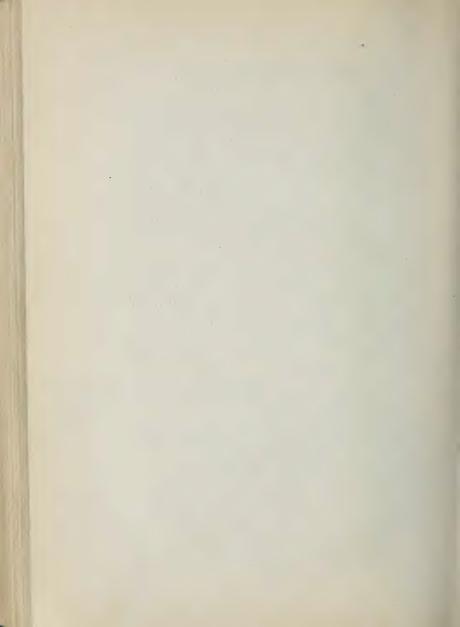
Why! Is it an infinite crime, to serve Humanity with all, while serving dependents and self with nothing!

If repentence could undo, to atone the sacrifice of my dependents, I would surely repent!

Respectfully submitted to

General Intelligence, by

HERCULES SANCHE,
Physician.
New York, U. S. A.



Appendix.

Explanation of Diaductive Terms.

Definitions of new words, and of new and unusual phrases, used in this volume, and in "General Principles of Diaduction."

A creator, in Man: an agent, who generates a cause, that produces a creative effect, fostering Evolution..

Agent, or Focal Agent: in Organic Relations, a part into which the force of a stronger part comes to a focus, which operates with the intensified power and the affinities of the stronger, by which it is ruled, in the same or in opposite manner, according to their Relations.

Alimental Gases: gases that are assimilated, and are alimental to organic tissues.

Animalized: evolved to animal life, or transformed into animal tissues.

Apparatus, organic: a system of organic parts, co-operating to effect a function.

Aravita: a permanent Diaductive Instrument, for the treatment of large domestic animals.

Artificial Organic Device: an artificial arrangement of parts, composed of inanimate organic or inorganic matter, or of both, into such relations as to make the whole operate the mechanical functions of

Appendix. Explanation of Diaductive Terms.

an Organic Device, when placed in certain Relations with a Living Organism and also with a body of other matter having a greater Diamagnetic force.

Artificial Organism: an artificial arrangement of lifeless parts, into such mutual relations as to make their combination perform the mechanical functions of an organic system, upon and into a living organism placed in Organic Relations with any part of the combination.

Basic Organic Apparatus: the fundamental system of Organic Devices in a living organism, which is dependent upon normal Pairing Relations with Ruling external Forces for animation, and which when animated, impels all superstructural Organic Devices and the higher living processes in the organism which it underlies, and thus primarily impels the Whole.

Basic Organic Device: the principal device in the Basic Organic Apparatus, which in form, is the same as the typical form of the whole, and which receives the impulses of external forces directly.

Chemical Combustion: combustion that preponderates with positive elements, that does not impart vitality, that is opposed to life, that of disease and death; in contradistinction to the combustion of physi-

Appendix. Explanation of Diaductive Terms.

ology, that preponderates with negative elements, that generates and fosters life.

Chemical Infinity: the infinity of chemical compounds, and of inorganic forms of matter having preponderances of positive elements.

Chemical Process: a process not physiological, not life giving, opposed to, or destructive of life; the process of disease

Creative Agent: Man, or anything employed as a means, as a factor, to beget a cause for an effect, fostering transmutative Evolution, and hence progressive creation.

Creative Impulse: the Universal Force that impels progressive creation.

Creative Power: the supreme power of Creation, impelling general evolution.

Creative Pulsation: the flow and ebb of Universal Force, arising from motions of the largest bodies in Creation, the oscillation of Creation's Diamagnetic Force, the throb of Nature.

Creations of Man: the things that Man makes, and the new species of animals and plants, and the crops, that he causes the natural forces to produce, by his industries; in his many arts, in his hybridization and culture of living things, and in his cultivation of the soil.

Appendix. Explanation of Diaductive Terms.

Diaduction: action of Diamagnetic Force, between and through diamagnetic forms of matter; between them through the air, or through anything that is diamagnetic.

Diaductive: relating or pertaining to the Science of Diaduction.

Diaductive Cure: cure effected wholly by Diaduction.

Diaductively: in a diaductive manner.

Diaductive Medication: use of things employed in Medication, sometimes in effecting diaductive cures, not for their known medical properties and effects, but solely for their diamagnetic properties and powers; and as diamagnetic means, to effect diaductive purposes, yielding effects far superior to their medical.

Diaductive Treatment: treatment exclusively by Diaduction.

Diamagnetic: having the properties of diamagnets, not magnetic.

Diamagnetic Pair: two diamagnetic bodies, paired as relatively positive and negative, sustaining each other by mutual balancing, through mutual neutralization, in reciprocal functional action, arising from mutual stimulation, generated by each centralizing its unlike force to a focus in the other, through a connecting substance operating as their medium of relations and fulcrum of action.

Diamagnetism: the force of diamagnetic matter.

Diamagnetic Relations of things: relations of the properties and powers of, and between bodies composed of diamagnetic forms of matter.

Domain, of Nature: a department of Nature, containing many genera and species of living things, moving and living in different spheres, and on different rounds of the scale of animation, subsisting in the same elements by different means, in different manners; as the aquatic, the terrestrial, the aerial domains of Animated Nature.

Double Cell: two cells, connected by their membranes, their connecting point forming a Medium of Relations and Fulcrum of action between them.

Double Cell, or Single Pair Organic Apparatus: a living thing consisting of two cells, as its principal parts, which together with a connecting weaker part as their medium, form the whole.

Dumb-bell-like Organic Apparatus: an Organic apparatus, consisting of two large parts connected by a comparatively small part, or by a part having a comparatively small surface, similarly to the two balls of dumb-bells, as the top and the roots of the Deciduous Tree, connected by a slender body, or by a part of less surface.

Elemental Forces: the primitive elements of Force, or the two primitive Diamagnetic Forces, Positive and Negative, stored in nitrogen and forming hydrogen and oxygen. See "General Principles of Diaduction."

Elements of Force: positive and negative Diamagnetic Forces, or positive and negative gases.

Electrophoric: receiving, storing, and giving off gases with equal facility, having feeble affinity, and equally feeble retentive power for all gases.

Elibra-æ: overbalance, from an excess of one element of force, positive or negative.

Extraordinary Organic Apparatus: a periodical organic apparatus, developed in or upon a living organism, for the performance of an extra function, not constantly required to support the life of the organism; but, to produce an Organic Ultimate, as buds, flowers, and fruits on trees and plants, and as Uterine Apparatuses in female animals.

Extraordinary Organic Device: a periodical Device, developed by a living organism, for the purpose of changing the form of a permanent Device, to aid in the performance of an extraordinary function, as leaves in the top and tufts of capillary rootlets on the root terminals of the

Deciduous Tree, to assist its extraordinary summer growth, its fruition and semenation, and as stems to bear leaves, flowers, fruits, etc. See "General Principles of Diaduction."

Extraordinary Organic Functions: functions not necessary, or indispensable to the life of an organism, performed periodically for the production of ultimates, or for reproduction of species, or for gratification; and the higher mental functions of Man.

Evolution: development, unfolding, growing to a higher grade in the scale of Nature; development of, and from parental and ancestral heredities, contained in seminal ultimates, in reproduction of species. Higher Evolution: evolution of living organisms, to qualities and states above those of the ancestral species and heredities from which they sprang; to acquire new and greater qualities, better and higher than any that could have been inherited from ancestors.

Evolutive Force: inherent tendency to rise in quality, and to a higher state.

Evolutive Momentum: the impulse to Higher Evolution, received from the on-ward advance of all other things in Creation, which in different degrees, Universal Pulsation stores in all living things.

Focal Intensity: condensation of the force

of a Ruling Body, in its Focal Agent, the weaker body under its Rule, in Organic Relations.

Fulcrum of Organic Action, or Operations, or Fulcrum of reciprocal Organic Functions: the medium through which living organisms or their parts, are brought into relations with, and are acted on by a Ruling Body, organic or inorganic, animate or inanimate, in any manner to cause reciprocal action between them, or to excite vital functions in the weaker body, in all Organic operations.

Fundamental Organic Apparatus: the system of principal Organic Parts, which is dependent on External Relations and alimentation for animation, that operates the prime function and thus impels the whole, on strictly vegetative principles.

Fundamental Organic Device: the principal Device in the Fundamental Apparatus, consisting of the parts giving configuration to the whole, and marking its Organic Type.

Fundamental Organic Type: the type of the whole, marking its genus and species.

Grafting Device, or Organic Device: an artificial Organic Device, used for placing a living organism in pairing or other Organic relations with a Ruling Force, for Diaductve Treatment.

Hereditary Organic Selections: the organic affinitive selections of tissues, that were inherited from parents and ancestors; not acquired for self as new qualities, through higher Evolution, or from degeneration.

Heredities: qualities and trends, inherited from parents and ancestors.

Higher Man: intelligent and refined Man, or the most exalted class of human beings.

Higher, or Higher Superposed, or more Distant Organic Relations: relations of parts, more distant from the central bulk of an Organism, in the ramifications, more intensifying as they are nearer the ultimate relations and their pointed terminals.

Hybrid Organic Device: an artificial arrangement of natural, or of natural and artificial parts, into such Relations as to form, and as to operate the functions of an Organic Device.

Hybrid Organism: an artificial organization of parts in such mutual relations, as to cause the whole to operate the mechanical functions of an artificial organism, made of lifeless parts, to impel the functions of living things, included and in Organic Relations with them.

Incretions: accumulations, of morbid or poisonous matter, in fluid, concrete, or crystalized state, in the blood, or in the tissues, or in the Organs of a living Organism, retained or deposited therein, through want of sufficient vital force to cause its expulsion by excretion; as lithic or uric acid, urea, nicotine, billiary or renal or cystic calculi, etc.

Intensifying Organic Relations: relations of the ramifications of parts in an Organism, in which its vital force is intensified and refined, in proportion to the distance from, or to the multiplication of relations with the central part of the whole.

Intensity of Organic Selections: intensification of the vital attractions and repulsions of organic tissues, which in degree, always corresponds with the intensity of the living process of the whole, and which is always greater in any part in proportion to the distance of its relations with the central bulk, and which is the greatest and the most refined in the pointed terminals and spinous parts of an Organism.

Ladder of Evolution: the almost infinitely graded steps, on which Life is gradually evolved from gaseous nothingness, to the most exalted Organic state.

Libra-ae: equilibrium, from equal quantities and intensities of opposite qualities and trend, in mutual neutralization. Living Chain: the unbroken chain of organic relations in the rising scale of Animated Nature, between the most primitive and humble and the highest living things.

Man: herein always used in its generic sense, mankind, humanity.

Man, as a subordinate creator, a Subaltern of the Supreme Creator: an agent through whom progressive creation is fostered, by his disturbing, changing and transforming forms of matter, in his many industries to supply his necessities; a creator of many mechanical organisms, and of many new compounds of matter, and of many things animated by chemical forces, performing many useful and powerful functions; a creator of many new species of plants and animals, by generating new organic causes; a creative agent in all this under the irrepressible direction of his own Creator, the Supreme Power, by all of which, creation in general is fostered, while he is primarily and directly serving himself, and obeying the mandates of the necessities of his existence: while all living things, in different degrees, are also creative agents in like manner, Man is the chief terrestrial subordinate creator, by playing on the Laws of Nature with all the faculties and powers that arise from all Animated Nature.

- Man's Creatures: things that Man forms, constructs; and all things that he causes the Natural Forces to produce, which without his agency would not exist.
- Master, or Ruler of Organic Relations: the strongest diamagnet, or diamagnetic body involved in any arrangement of things forming Organic Relations.
- Median line Compound: water, a compound of gases, on the division line between the chemical and the physiological Infinities of compounds, serving both chemical and physiological processes, as a solvent when suitably modified; and hence, a universal Menstruum.
- Medium of Organic Relations: any substance through which Organic Relations are effected, that serves as a fulcrum of action between the parts involved.
- Negative Elibra-æ: over-balance from an excess of negative properties; negative preponderance.
- Negative Solar Force: force of negative Solar Rays, stored in nitrogen, or the force of what we call Oxygen. See "General Principles of Diaduction."
- Organic Apparatus: a system of organs, or of parts, co-operating reciprocally, to perform an organic function.

- Organic Device: a mechanical arrangement of parts, into some Organic Relations that induce the spontaneous flow of Natural Forces.
- Organic Focus: a part, in which a Ruling part centers its force.
- Organic Force: the force generated by organic functions.
- Organic Functions: functions generated by Organic Relations of parts.
- Organic Heredities: hereditary qualities and trends.
- Organic Ladder: the almost endlessly graduated scale of Animation.
- Organic Laws: the higher, the physiological diamagnetic laws, the laws of Life.
- Organic Pair: two diamagnetic bodies, both animate, or one animate and the other inanimate, in pairing relations, through a connector having less force than that of the strongest of the two bodies,
- Organic Relations: relations of parts that beget Organic Functions, by reciprocal action of the parts involved.
- Organic Scale: the infinite gradation of Organic Beings and of organic compounds.
- Organic Selections: hereditary and acquired attractions and repulsions of Organic tissues, which normally operate on the prin-

ciple of like attract like, and unlike repel unlike, contrary to the laws of magnetism, to enable the tissues to rightly select aliments suitable for self reproduction, in growth and repair, but which, under abnormal and devitalizing conditions, fail in proportion to devitalization, and thus permit adulteration in the selection of aliments, or completely reverse action and select poisons instead of aliments, according to the degree of the vitiation, or of the reverse of the Primary Organic Relations of the Organism to which they belong. See "General Principles of Diaduction."

Organic Type: the general form of an Organism, and the compound of organic parts or tissues, which mark their grade in the organic scale.

Organic Ultimates: the most exalted products of an Organism, as flowers, fruits, seeds, offsprings, Reason, Mind, Soul.

Opti-Homo: the most exalted possible Man, under present terrestrial conditions.

Optisan: the largest, most complete permanent Diaductive Instrument, adapted to all around use in treating diseases of human beings.

Oraduc: a small Diaductive Device.

Oxydonor: a pocket Diaductive Instrument, for all round use in self treatment.

Panaxora: a simple Diaductive Device, for general use, in fevers, debility, etc.

Pedicle Organic Device: an Organic Device that serves as a connector, as a medium of relations and as a fulcrum of organic operation between greater and lesser organic parts, as the stems of leaves, flowers, fruits, seeds, etc.; and as umbilical cords, spermatic cords, etc., in animals.

Physiological Combustion: the combustion of the organic process of Life, which preponderates with negative elements in proportion to its intensity; in contradistinction from the chemical form of combustion which preponderates with positive elements, and which when existing in a living organism is the combustion of disease, death and decomposition of tissues.

Physiological Reaction: reaction of the primary process of Life, in alimentation, drink and exercise, to provide the means and the force necessary to create a cause, from which an effect must rise in the secondary process of reaction, to feed, fortify the living process with stronger vital force, arising from assimilation of the provisions made by the primary process, through reflex action, or Reaction.

Positive Elibra-æ: Overbalance, from excess of positive properties; positive preponderance.

Positive Solar Force: force of positive Solar Rays, stored in nitrogen, or the force of what we call hydrogen.

See "General Principles of Diaduction."

Primary Forces: the two primitive Diamagnetic Forces, positive and negative.

See "General Principles of Diaduction."

Primary Motor Organic Apparatus: in human beings and in higher animals, the basic, vegetative organic apparatus, consisting of the principal organic parts, in such organic relations as spontaneously beget reciprocal, mutually animating functions, in obedience to the impulse of external forces, in proximal relations.

Primary Organic Functions: functions of the basic, primary organic apparatus, fundamental to all other functions.

Proximal Relations: relations of a living organism with the nearest external forces, stronger than its own force as a whole, that rule the primary or fundamental apparatus in its organic structure and its vegetating functions, and consequently, that rule its being.

Reciprocal Functions: functions arising from and maintained by the irrepressible necessity of the action of one part, in consequence of the action of another part, by reflex action, or reaction; functions that result from the mutual impulse and

animation of the parts of an organic apparatus, arising by one part centering its diamagnetic force to a focus in another, with the effect of stimulating its organic powers; on the same principles as heatless, diffused Solar Rays, kindle active combustion when centered to a focus, that soon causes combustible substances to burn freely, because the same diamagnetic laws are concerned with the operation of optical lenses.

Refinement of Organic Selections: intensification of the attractions and repulsions of Organic tissues, which makes their selections more unerring in proportion to intensification, and consequently more refined in their selective powers, which refinement from intensified qualities is greater in proportion to the distance of the organic relations in which the tissues belong, and greatest of all in the pointed terminals of ultimate Organic Devices.

Ruled Body, or Body under Rule: in direct Organic Relations, the weaker body in which the force of the stronger is centered; the Focal Agent of the stronger.

Ruler, of Pairing and other Organic Relations: the body in a pair, or the part in a system, that by virtue of its greater power rules the functions of the other body, or of all other parts involved, whether in an

Organic Device, or in an Organism.

Ruling Organic Device: the device that impels the functions of all other devices, in any organic apparatus, or organism.

Sanigen: a Diaductive Instrument for selftreatment.

Scale of Evolution: the endless series of graded transmutating processes, that together operate General Evolution.

Secondary Living Organism: an organism, secondary to the vital action of a higher genus of living thing, having no direct kindred relations with the superior organism of which it is the indirect, secondary effect; a parasite; or an organism produced by a parental, stronger Organism, as a secondary means through which to produce its Ultimates, as the fruits of Deciduous Trees, employed to produce their Seminal Ultimates, in their seeds: and as the placental organisms in female animals, employed to generate their offsprings, as Ultimates of both sexes in reproduction of Species, for the continuation of their specific races.

Serial Relations: the relations of an organic part, or of an organism, in a chain of pairing relations, having a negative and a positive side in each pair, in serial alternation, at each point in which chain, a living thing may constitute the negative

or the positive side of a pair, and hence, may occupy the wrong or the right side of the serial pairing relations, may be on the devitalizing or the vitalizing side of a pair, and therefore, may be in abnormal or normal Serial Relations

Single Pair Organic Apparatus: an organic apparatus, consisting of a single pair of diamagnetic bodies, with their connector making three principal acting parts in all; as a double cell apparatus, made up of two individual cells, connected by their membranes at one point of their surfaces, which point of connection serves as a medium of relations, and as a fulcrum of reciprocal action resulting in their mutual animation, the three parts, thus forming a dumb-bell-like living apparatus, vitalized by the reciprocal action of its two principal parts, through its lesser third part which connects them.

Specific Organic Heredities: hereditary qualities, not common; but peculiar to, specifically belonging to particular tissues, or to an organic part, or to an Organism, referred to.

Specific Organic Selections: vital attractions and repulsions, selective organic powers, peculiar to the thing referred to; not common, not found in other things, or in other tissues.

Sphere, in the Scale of Animation: a range, within which many genera and species of Organic beings live in the same elements and on the same things, by the same or similar means; as the sphere of terrestrial, herbivorous animals, all living in the air, on land, on grasses and other vegetation, by breathing, eating, drinking, digesting, assimilating, air, water and vegetable matter, in the same or similar manner.

Stories, in Organic Life: phases of Organic Life, combined by superposition of superior on inferior, with the rise of an Organism to more exalted states in the organic Scale; as the vegetable, the animal, and the mental stories, three distinct phases of Organic Life combined in Man's Organism.

Superposed Organic Device: a Device, growing out of a parental Organic Device in closer relations with the bulk of the organism of which it is a part, and forming a furcation in the ramifications of the organism.

Superposed Organism: a more exalted organism added to and made dependent on a stronger organism of inferior grade; as the animal organism, superposed on a vegetable organism in all animals; and as the higher nervous system, or organism, that operates the mental faculties,

superposed on a vegetable and an animal organism, in Man.

Three Stories in the Organism of Man: the vegetative, the animal, the mental, the second superposed on the first, and the third on the second story, thus making three distinct phases of Life, or three organic stories, in human nature.

Tributary Creations: things made by Man and animals, or by them caused to be produced by the spontaneous operations of the natural forces, while meeting the requirements of their own necessities, by laboring for self only, all of which does creative work, in thus aiding general transformation and transmutation of matter, and indirectly fostering progressive creation, or Universal Evolution.

Tributary Functions: minor functions, contributing to the creation of greater or more important functions.

Ulter-Man: future more exalted, or more refined Higher-Man; **Ultimate-Man.**

Universal, or General Menstruum, water:
a natural fluid, the primitive material compound of the two primitive Diamagnetic Forces; the basic compound of Nature, specifically prepared to serve all of the infinite processes of transmutating Evolution, whether inorganic or organic, inanimate or animate, chemical or physiologi-

cal; the median line compound, between the chemical and physiological laboratories of Nature, equally adapted to use in both, by slight modification supplied by each process; hence, water is Nature's Universal Menstruum.

Uterine Organic Apparatus: the organic apparatus, which in the uterus of a female animal, develops the embryo to maturity from seminal causes, consisting of three parts: the placenta, the umbilical cord, and the embryo.

Vegetative, or Vegetating Apparatus: the apparatus which is wholly dependent on the impulses of normal proximal pairing relations with the external forces, in the Earth, the Air, Solar Rays, atmospheric conditions, and with stronger, ruling bodies of matter for its animation; the fundamental Organic Apparatus; that impels the whole of the animal organism to which it belongs.

Vegetative, or Vegetating Life: the fundamental process of Life, wholly dependent on normal proximal pairing relations.

Vitafons: the most perfect Diaductive Instrument, which is stationary and automatic; adapted to general use.

Vital Attractions and Repulsions: the affinitive selections of living organic tissues, generated and maintained by vitalty, and refined in their operations to a degree corresponding with the degree of vital intensity by which they are generated; and failing in their selections, in proportion to the lowering of the vitality from which they spring, down to complete extinction, and reversing action, with the reverse of the living process; which selective affinities, are provided in organic tissues to enable them to select gaseous and other aliments adapted to their requirements, and to repel gases and fluid matter which is poisonous or dangerous to their organic existence.

Vitara: a simple and cheap Diaductive Instrument, made exclusively for experimental use by skeptics, until they find something in Diaduction to warrant their using better and more generally useful Diaductive Instruments, for the protection of their lives and of the lives of their families and friends.

For further information in relation to the subject of Diaduction, see "Mortimora" and "General Principles of Diaduction," my Direction Books, and the Catalogue and other literature mailed free by Dr. H. Sanche & Co.

HERCULES SANCHE,

Physician, New York

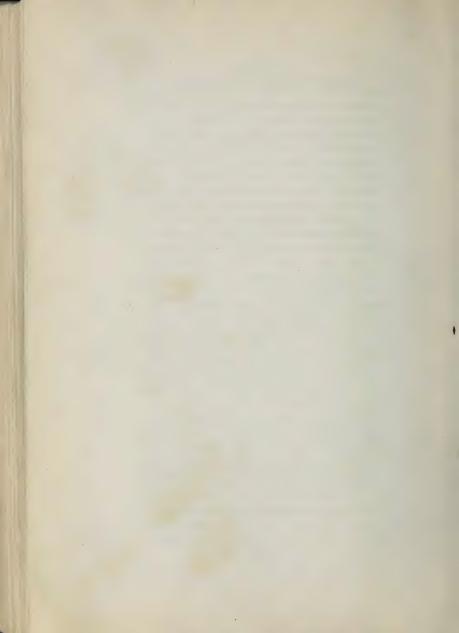


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